

TOOL CATALOGUE

HEWARD & DEAN LTD.
TOOL DEALERS & IRONMONGERS
90 WEST GREEN ROAD
TOTTENHAM N.15

HEWARD & DEAN, LTD.

DIRECTORS
A. L. CLEGG (MANAGING)
J. C. MORRIDGE
W. J. STANFORD

Wholesale Ironmongers - Engineers' Merchants - Steel Stockholders - Tool Dealers

TELEPHONE : STAMFORD HILL 3443 (3 LINES)
TELEGRAMS : HEWARD, STAMFORD HILL 3443

90/92 · WEST GREEN ROAD
TOTTENHAM · LONDON · N. 15

BASIC DISCOUNT GUIDE

ALL HAND TOOLS	LESS 10%
EXCEPT	
RECORD TOOLS	LESS 15% LESS 2½%
STANLEY TOOLS	LESS 15% LESS 2½%
ELECTRIC TOOLS (WOLF)	LESS 20%
MOORE & WRIGHT	LESS 10% LESS 2½%
DRILLS	LESS 2½%
TAPS & DIES (CARBON)	NETT
ECLIPSE PRODUCTS	LESS 2½%
FILES	LESS 5% LESS 2½%
MACHINES	(ASK FOR QUOTATION)

TOOLS

OF GUARANTEED QUALITY



IN ADDITION TO THE TOOLS LISTED,
WE ALSO SUPPLY MANY OTHER ITEMS,
AND WELCOME THE OPPORTUNITY TO
TENDER FOR ANY FURTHER REQUIREMENTS



ALL PRICES
ARE SUBJECT TO ALTERATION
WITHOUT NOTICE

ALL THE ILLUSTRATIONS ARE TYPICAL
AND SHOULD NOT NECESSARILY BE TAKEN
AS BEING IN EVERY CASE A FAITHFUL
PICTURE OF THE ACTUAL TOOLS LISTED

PARING CHISELS and GOUGES TURNING CHISELS and GOUGES

Item

**Paring Chisels**

		$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 ins.
13	Ash/Beech Handled	... 9/6	8/-	8/-	8/-	9/8	9/6	10/1	11/8	15/8	17/3	21/6	25/8 each
14	Carving Box Handled	... 10/11	9/6	9/6	9/6	10/-	10/11	12/6	13/-	17/-	18/6	22/10	27/1 ..

**Bevelled Edge**

16	Ash/Beech Handled	... 12/3	11/-	11/-	11/-	11/6	12/3	12/9	14/-	19/6	22/6	27/3	31/- each
17	Carving Box Handled	... 13/3	12/-	12/-	12/-	12/6	13/3	14/3	15/6	21/-	24/-	28/6	33/- ..

**Paring Gouges**

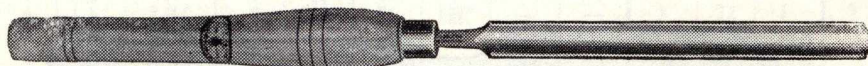
					$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ ins.
984	Ash/Beech Handled	12/3	12/3	12/3	13/-	14/-	14/9	16/6	19/6	22/- each

**Cranked**

985	Ash/Beech Handled	17/3	17/3	17/3	18/-	19/-	19/9	21/6	24/6	27/- each
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**Turning Chisels**

						up to	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$ ins.
20	Unhandled	4/6	4/9	5/3	5/9	6/6	8/9	10/6 each
21	Beech Handled	...	...	...	...	...	8/6	8/9	9/3	9/9	10/6	13/3	15/6 ..
22	Long Strong Unhandled	...	...	...	...	...	6/6	7/-	8/-	9/-	10/-	12/6	16/- ..
23	Long Strong Beech Handled	...	...	...	...	...	11/6	12/-	13/-	14/-	15/-	18/-	22/- ..

**Turning Gouges**

24	Unhandled	...	...	...	...	...	8/6	9/-	9/9	10/6	11/3	14/-	18/- each
25	Beech Handled	...	...	...	...	...	12/6	13/-	13/9	14/6	15/3	18/6	23/- ..
26	Long Strong Unhandled	...	...	...	...	...	16/6	17/6	18/6	21/-	22/6	28/-	36/- ..
27	Long Strong Beech Handled	...	...	...	...	...	21/6	22/6	23/6	26/-	27/6	33/6	42/- ..

Item

TOOL HANDLES

**Chisel Handles**

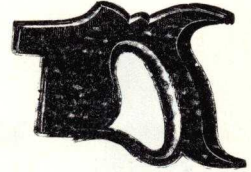
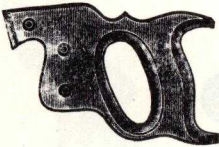
Round or Carver Pattern

					$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins. diam of ferrule
28	Ash or Beech	...	...	...	1/-	1/1	1/4	1/8	1/10	each
29	Carver Pattern—Box	...	...	...	1/9	1/10	2/4	2/10	3/4	"
30	Double Ferruled—Ash	...	...	...	No. 1 1/10			No. 2 2/6		No. 3 3/2 each



31	Jack Plane Handles—Beech	...	...	...	...	...	...	...	...	3/2 each
32	Try Plane Handles—Beech	...	...	...	...	...	...	...	...	4/9 "
33	File Handles	...	...	...	...	3	4	5	6	ins. long
						3/3	3/9	4/6	5/3	dozen
						4d.	4½d.	5d.	6d.	each

41	Handsaw Handles, 5/6 each									
42	Tenon Saw Handles, 5/- each									
43	Butchers' Bow Saw Handles, 5/- each									

**Hammer Handles**

						12	14	16	18	20	24	ins.
34	Ash	...	...	...	...	1/-	1/1	1/2	—	—	—	each
35	Hickory	...	...	...	...	1/7	1/10	2/-	2/2	2/9	3/7	"
36	Adze Eye Claw, Hickory	...	...	...	...	—	2/-	—	—	—	—	"
	Axe Handles					12	14	16	18	24	30	36 ins.
37	Ash	...	...	...	...	1/10	2/-	2/7	3/-	4/11	6/-	7/3 each
38	Hickory	...	...	...	...	2/8	3/-	3/4	3/8	6/7	6/10	8/3 "
40	Navy Pick Handles.	Hickory, 7/9 each										

Sledge Hammers Handles

						30 ins.			36 ins.		
						$1\frac{1}{8} \times 1\frac{1}{8}$	$1\frac{3}{4} \times 1\frac{1}{4}$		$1\frac{1}{8} \times 1\frac{1}{8}$	$1\frac{3}{4} \times 1\frac{1}{4}$	ins.
44	Ash	...	...	...	...	3/9	3/9		3/9	4/6	each
45	Hickory	...	...	...	...	4/9	4/9		5/9	5/9	"

ELECTRIC GLUE POTS

1051 Water Jacketed (as illustrated)

No.	Capacity	Watts	Voltage
WJ-1A	1 pint	200	200/250 A.C.
			£7 10s. 0d. each
WJ-2A	1½ pint	300	200/250 A.C.
			£8 15s. 0d. each

Waterless

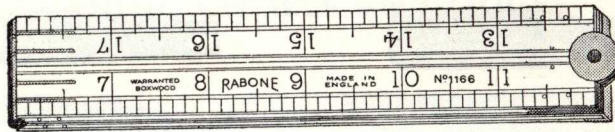
No.	Capacity	Watts	Voltage
GP-1A	2 pint	300	200/250 A.C.
			£9 0s. 0d. each



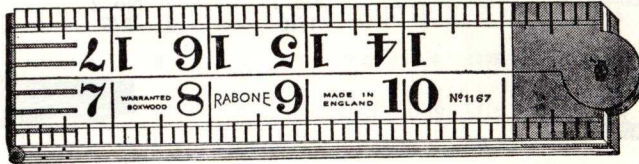
BOXWOOD RULES

Rabone's

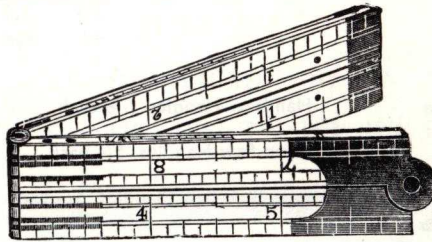
Item



238 No. 1166. 1" wide. Marked 8ths, 16ths ... 2 ft. 3 ft.
5/- 6/3 each



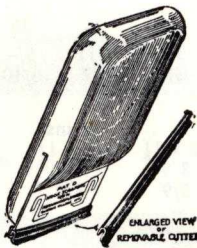
239 No. 1167. 1 3/8" wide. Blindman's ... 2 ft. 3 ft.
8/- 9/8 each



240	No. 1375.	1" wide.	Marked 8ths, 16ths	...	2 ft.	3 ft.	4 ft.	
241	No. 1377.	1 1/2" wide.	" " " 10ths, 12ths	...	6/8	8/-	—	each
242	No. 1380.	1 1/2" wide	" " " " "	...	7/7	9/1	—	"
243	No. 1185.	1 1/2" wide, with Scales	" " " " "	...	9/1	10/9	—	"
					—	—	22/2	"

SKARSTEN SCRAPERS

with renewable scraping hook



244	No. 62.	Length 4 3/4"	4/6 each	...	Spare Hooks	6d.	each	
245	No. 62A.	" 8 1/2"	6/- "	...	" "	6d.	"	
246	No. 62B.	" 15"	6/6 "	...	" "	6d.	"	
247	No. 80.	" 6 1/2"	5/6 "	...	" "	7d.	"	
248	Reversible.	" 8 1/2"	8/6 "	...	" "	6d. and 7d.	"	
249	No. 35.	" 4 3/4"	4/- "	...	" "	5d.	"	
250	Scraper Files		3/- "					
2020	Scraper Kit containing 1 Dual Scraper, 1 No. 62 Hook, 1 Serrated and 5 Profile Hooks, 1 Folding File and Filing Guide 15/- Set.							

155

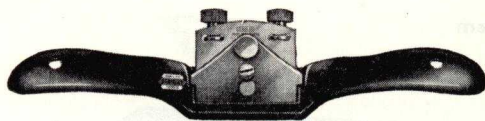
Cabinet Scrapers

4" x 2 1/2"	...	1/9 each
5" x 2 1/2"	...	1/9 "
6" x 3"	...	1/9 "
Scraper Sharpeners	2/6	"



Item

SPOKESHAVES



251 Flat Face						2	2½	2½	3	ins.
Best Polished Beech ...	...	...	...	...	...	11/6	12/-	12/6	14/6	each
252 Round Face						2	2½	2½	3	ins.
Best Polished Beech ...	...	...	...	...	...	11/6	12/-	12/6	14/6	each
253 Spare Cutting Irons	...	...	...	...	...	3/6	3/6	3/6	3/9	"
254 Iron Spokeshaves								1¾	2½	ins.
No. 64. 9" long	...	...	...	...	...	...	...	9/-	—	each
No. 63. 9" (convex)	...	...	...	...	...	...	...	9/-	—	"
No. 51. 10" "	...	...	...	...	...	...	...	—	8/-	"
No. 51R. 10" (convex)	...	...	...	...	...	...	...	—	8/-	"
No. 151. 10" (adjustable)	...	...	...	...	...	...	...	—	10/-	"
No. 151R. 10" (convex)	...	...	...	...	...	...	...	—	10/-	"
255 Spare Cutting Irons	...	...	...	...	...
								For Nos. 64 and 63	51, 51R, 151, 151R	
								2/- each	2/3 each	

SAW SETS

151

Eclipse Direct Reading
Saw Set ... 18/6 each

2016

Eclipse No. 78 Sawset for
Crosscut and Bandsaws
for wood, max. depth of
set ¼"
£5 5s. 0d. each

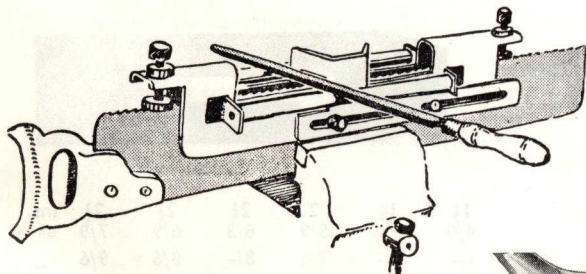
2017

Eclipse No. 79, capacity up
to 10 G., max. depth of
set ⅜"
£5 5s. 0d. each

2018

Sandvik No. 125 Saw Set
16/6 each

909

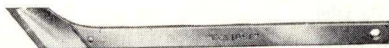


The "FRASER"
Saw Sharpener

To enable Craftsmen and Handymen
to sharpen their own saws easily,
quickly and efficiently.

Complete with instructions 21/- each

2019 Eclipse No. 35 Scriber 3/9 each



241 Fine Adjustment Wing Compasses

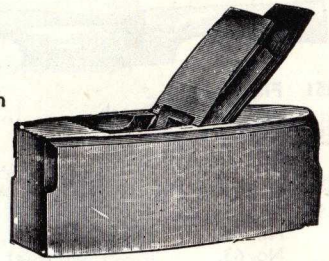


No. 188A. Bright finish
6 7 8 9 10 ins.
10/6 11/- 11/6 12/9 13/3 each

PLANES

Item

		2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	ins.
46	Best Hand Made Beech Smooth Planes	34/6	35/6	36/6	each
47	Cheaper Quality (Machine Made) ...	26/6	26/6	27/6	"
48	Best Compass Planes ...	40/6	42/6	45/-	"



		2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	ins.
49	Best Hand Made Beech Jack Planes ...	47/6	48/6	49/6	each
50	Cheaper Quality (Machine Made) ...	40/-	41/-	42/-	"
51	Best Hand Made Beech Technical Jack Planes ...	52/6	52/6	52/6	each

52	Cheaper Quality (Machine Made) ...	45/-	45/-	"
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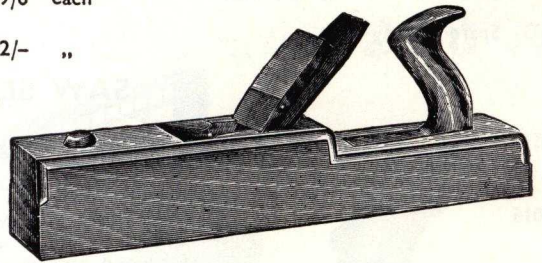
53	Best Hand Made Beech Trying Planes 22" x 2 $\frac{1}{2}$ " ...	71/6	"
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54	Cheaper Quality ...	60/-	"
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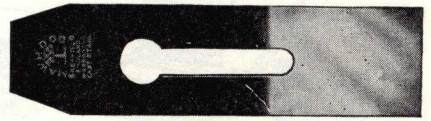
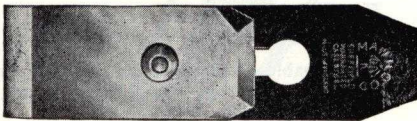
55	Skew or Badger Planes 17" x 2 $\frac{1}{4}$ " ...	90/-	"
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56	Skew Rabbet Planes, up to 1 $\frac{1}{4}$ " ...	23/6	each
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57	Adjustable Rabbet and Fillister Plane with moving fence ...	26/-	"
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PLANE IRONS



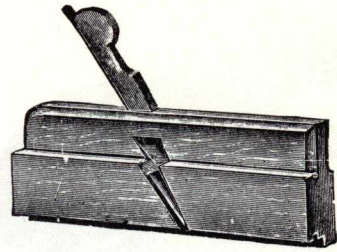
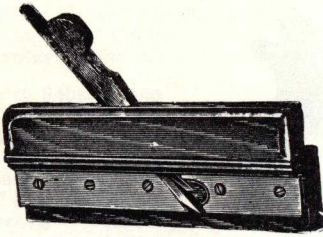
		1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	2 $\frac{1}{2}$	ins.
92	Single Cut, Taper ...	4/9	5/-	5/9	6/3	6/9	7/9	each
93	Single Cut, Parallel ...	—	—	7/6	8/-	8/6	9/6	"
94	Double Cut, Taper ...	9/3	9/6	10/6	11/3	12/-	14/-	"
95	Double Cut, Parallel ...	—	—	12/3	13/-	13/9	15/9	"
96	Back or Top Iron, with Screw ...	3/9	3/9	4/-	4/3	4/6	5/3	"



		3/4	7/8	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	ins.
98	Skew Rabbet Irons ...	6/3	6/6	7/-	7/6	8/-	each
99	Tonguing and Grooving Plane Irons ...	—	—	14/6	16/6	18/6	pair
100	Grooving Bits only, up to 1/2" ...	—	—	—	—	4/-	each

PLANES

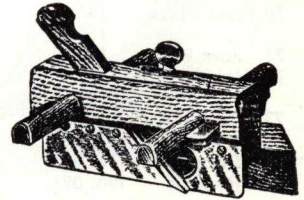
Item



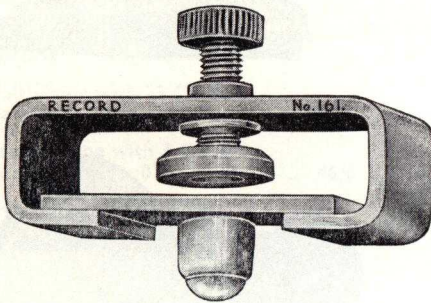
- | | | |
|----|--|---------------|
| 58 | Match Grooving Planes for all size boards up to 1" | 59/6 per pair |
| 59 | Grooving Plane, with adjustable fence and 3 irons, $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ " | 30/6 each |
| 60 | Hollows and Rounds up to $1\frac{1}{8}$ " | 41/3 per pair |

Plough Plane with eight irons

- | | | |
|----|------------------------|------------|
| 61 | With Wedge Stem | 160/- each |
| 62 | With Screw Stem | 220/- „ |



986



The "Record" Edge Tool Honer
with Stainless steel ball-bearings.
Simplifies the sharpening of Chisels,
Plane and Spokeshave Irons.
9/6 each

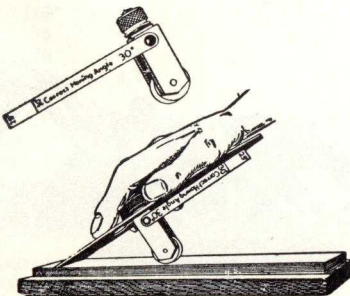
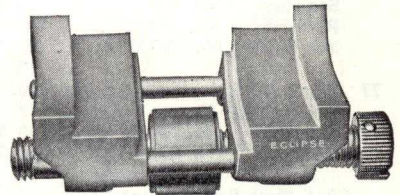
1076 The "Eclipse" Honing Guide

these are its features:

It will hold chisels from $\frac{1}{16}$ " to $1\frac{5}{8}$ " wide and plane irons from $1\frac{1}{4}$ " to $2\frac{5}{8}$ " wide.

The straight-faced, hardened steel roller permits a true square edge to be honed—even on the narrowest chisel.

It is simple and quick to operate, and makes a tricky job easy. 15/- each

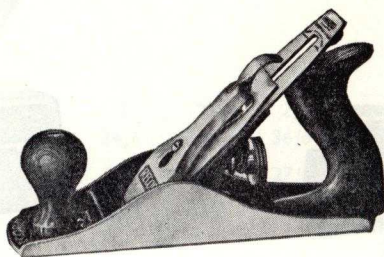
**758 Stanley Honing Gauge**

Developed to enable all users of Planes to obtain the correct angles for sharpening plane irons. The Gauge is intended both for checking the grinding angle (25°) and for honing at the correct angle (30°).

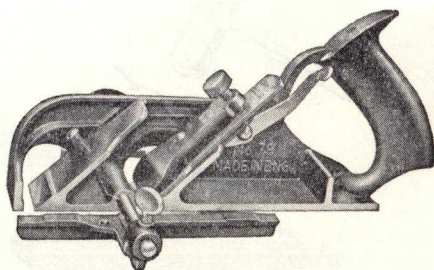
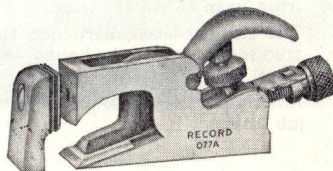
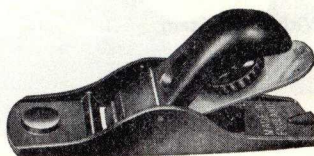
5/6 each

"STANLEY," "RECORD," and "WODEN" PLANES

Item



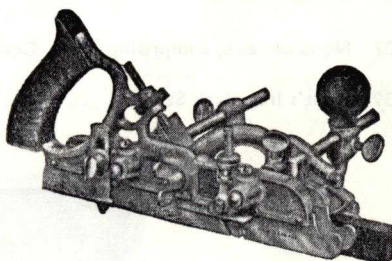
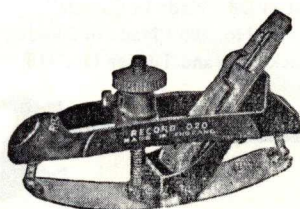
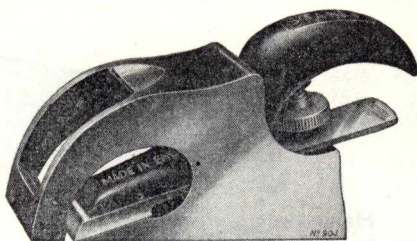
				Cutter	Stanley	Record	Woden	
69	Smooth Plane	8" long	...	1 3/4"	No. 3	44/-	No. 03	44/-
	"	9"	...	2"	No. 4	44/9	No. 04	44/9
	"	10"	...	2 3/8"	No. 4 1/2	51/-	No. 04 1/2	51/-
70	Jack Plane	14"	...	2"	No. 5	54/-	No. 05	54/-
	"	15"	...	2 1/2"	No. 5 1/2	61/-	No. 05 1/2	62/-
71	Fore Plane	18"	...	2 1/2"	No. 6	69/-	No. 06	69/-
72	Jointer Plane	22"	...	2 1/2"	No. 7	80/-	No. 07	80/-
	"	24"	...	2 3/4"	—	No. 08	95/-	—
73	Block Plane, adjustable							
	6" long	1 3/8" Cutter						
	Stanley	No. 9 1/2	...	...	27/9	each		
74	Block Plane, non-adjustable							
	7" long	1 3/8" Cutter						
	Stanley	No. 110	...	...	16/-	"		
	Record	No. 0110	...	...	16/-	"		
	Woden	No. W110	...	...	15/9	"		
75	Block Plane, adjustable							
	7" long	1 3/8" Cutters						
	Record	No. 0120	...	...	20/-	"		
76	Block Plane, double end, non-adjustable.	8" long	1 3/8" Cutter					
	Stanley	No. 130	...	...	20/-	"		
	Record	No. 0130	...	...	20/6	"		
	Woden	No. W130	...	...	19/6	"		
77	Block Plane, double end, adjustable.							
	7" long	1 3/8" Cutter						
	Stanley	No. 220	...	...	20/-	"		
78	Bull Nose Rebate Plane							
	4 1/2" long	1 1/8" Cutter						
	Stanley	No. 75	...	...	10/6	"		
	Record	No. 075	...	...	13/6	"		
79	Bull Nose Rebate Plane							
	4" long	1 1/8" Cutter	...	...	22/-	"		
82	Bull Nose Rebate Plane, adjustable.							
	4" long	1 1/8" Cutter						
	Record	No. 077A	...	...	37/6	"		
	Duplex Rebate and Fillister							
	8 1/4" long	1 1/2" Cutter						
	Stanley	No. 78	...	...	38/-	"		
	Record	No. 078	...	...	38/-	"		
	Woden	No. W78	...	...	42/-	"		



“STANLEY” and “RECORD” PLANES

Item

836	Cabinet Makers' Rebate Plane 4" long 1 $\frac{3}{8}$ " Cutter Stanley No. 90J 21/- "	
81	Bench Rebate Plane 13" long 2 $\frac{1}{8}$ " Cutter Record No. 010 70/- "	
	Bench Rebate Plane 9 $\frac{1}{2}$ " long 2 $\frac{1}{8}$ " Cutter Record No. 010 $\frac{1}{2}$ 63/6 "	
83	Shoulder Rebate Plane 8" long $\frac{3}{4}$ " Cutter Record No. 042 55/- "	
	Shoulder Rebate Plane 8 $\frac{1}{8}$ " long 1 $\frac{1}{4}$ " Cutter Record No. 073 75/- "	
84	Circular Plane 10" long 1 $\frac{3}{8}$ " Cutter Record No. 020 90/- "	
85	Plough with 3 Cutters Record No. 043 34/- "	
	Plough with 8 Cutters Record No. 044 62/- "	
86	Combination Plane with 17 Cutters Record No. 050 116/- "	
87	Multi-Plane with 23 Cutters Record No. 405 240/- "	
88	Router Plane with 3 Cutters Record No. 071 46/6 "	
1014	Hardboard Cutters Record No. 730 34/- "	
	Record No. 735 54/- "	



SPARE IRONS for “STANLEY” and “RECORD” PLANES

Stanley	Single	Double
No. 3 ...	6/-	9/9 each
4 ...	6/-	9/9 "
4 $\frac{1}{2}$...	7/-	10/9 "
5 ...	6/-	9/9 "
5 $\frac{1}{2}$...	7/-	10/9 "
6 ...	7/-	10/9 "
7 ...	7/-	10/9 "
9 $\frac{1}{2}$...	4/3	... "
110 ...	3/6	... "
102 ...	2/9	... "
130 ...	3/6	... "
220 ...	4/3	... "
75 ...	4/3	... "
78 ...	4/9	... "
90J ...	4/9	... "

All other Spare Parts such as Handles, Knobs, Frogs, Bases, Fixing Screws, Spurs, Lever Caps, etc., are available for both **Stanley** and **Record** Planes.

Prices on application.

Record

No. 735. Hardboard ... 2/- each
No. 730/5. Softboard (6 per pkt) 3/- pkt.

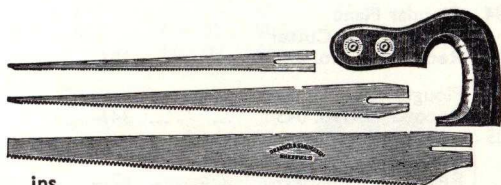
Record	Single	Double
No. 03 ...	6/-	10/- each
04 ...	6/-	10/- "
04 $\frac{1}{2}$...	7/-	11/- "
05 ...	6/-	10/- "
05 $\frac{1}{2}$...	7/-	11/- "
06 ...	7/-	11/- "
07 ...	7/-	11/- "
08 ...	7/6	11/6 "
09 $\frac{1}{2}$...	4/-	... "
0110 ...	3/6	... "
0102 ...	3/-	... "
0120 ...	4/-	... "
0130 ...	3/6	... "
0220 ...	4/-	... "
075 ...	4/-	... "
076 ...	4/-	... "
077A ...	5/-	... "
078 ...	4/6	... "
010 ...	6/6	10/6 "
010 $\frac{1}{2}$...	6/6	10/6 "
042 ...	4/3	... "
073 ...	5/9	... "
020 ...	6/-	10/- "

SAWS

Item

Handsaws

	Handsaws					20	22	24	26	28	ins.
129	Best Skew Back No. 88	...	...	...	...	37/—	40/—	43/—	45/—	51/—	each
131	Cheap Saw	...	...	...	...	11/3	12/3	14/3	15/—	—	"
132	Farmers' Saw	...	...	...	...	—	—	—	17/6	—	"
1029	Disston D8 "Made in Canada"	...	...	...	...	48/3	48/3	52/6	52/6	62/6	"
1030	Sandvik No. 288 "Made in Sweden"	...	...	...	...	—	67/6	69/—	72/—	—	"
1031	Tyzack Sons and Turner No. 118	...	...	...	...	37/—	40/—	43/—	45/—	—	"

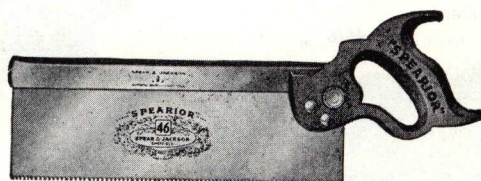


136 Compass Saws

12	14	ins.
6/9	7/-	each

I37	Nests of Saws, comprising Table, Compass and Keyhole Saws, with Handle	10/6 each
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					4	5	6	7	8	ins.
139	Gent's Iron Back Saw	3/3	3/9	4/-	4/3	5/-	each

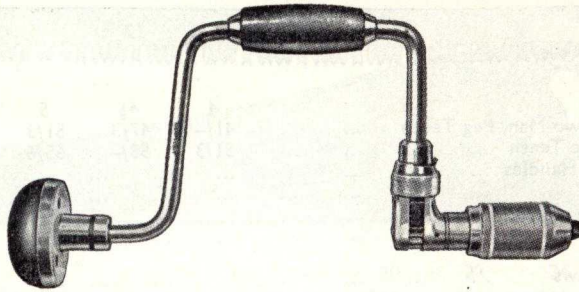


Tenon Saws

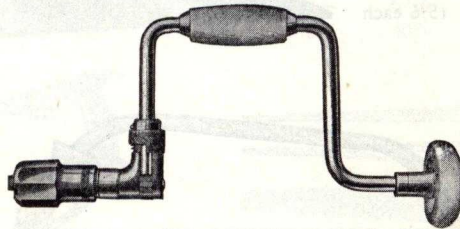
Tenon Saws								8	10	12	14	ins.
133	Best Brass Back	...	...	...	...	...	...	30/9	30/9	33/6	35/6	each
134	Best Iron Back	...	...	...	...	...	...	27/9	27/9	29/3	30/9	"
135	Cheap Iron Back	...	...	...	...	...	...	14/-	14/-	15/6	—	"
1032	Disston No. 4 "Made in Canada"	...	...	...	...	...	...	—	43/9	47/6	51/-	"
1033	Sandvik No. 308 "Made in Sweden"	...	...	...	...	...	...	—	18/3	18/9	19/6	"
1034	Tyzack Sons and Turner No. 120	...	...	...	...	...	...	37/-	37/-	40/3	44/-	"

[illegible][illegible]

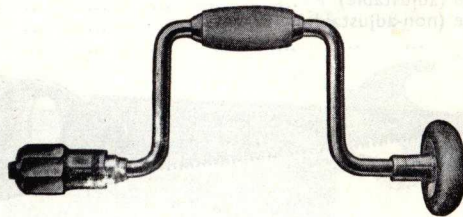
“STANLEY” CARPENTERS’ BRACES



158	Bright Ratchet Braces, No. 73	...	...	...	...	8"	10"	12"	sweep
		...	...	...	...	43/-	44/6	44/6	each
159	Nickel Plated Ratchet Braces, No. 78	...	...	...	...	33/6	35/	36/6	"



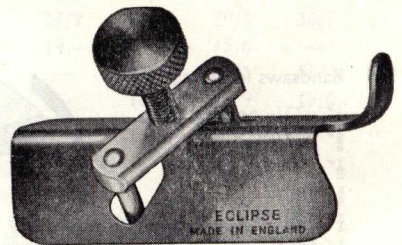
1044	Bright Ratchet Braces, No. 144	...	...	...	...	8"	10"	12"	sweep
		...	...	...	...	24/-	25/-	26/-	each



160	Bright Plain Braces, No. 66	...	...	...	...	8"	10"	sweep
		...	...	...	...	18/6	19/6	each
165	No. 73, Electrician's Brace, 5" Sweep, Bright Steel Finish	...	...	...	...	—	41/6	each
166	Wagon Builder's Brace, 14" Sweep, Bright Steel Finish, Square Socket Chuck	...	...	...	...	—	21/-	"



162	Brace Jaws—Plain	...	...	...	3/9	per pair
163	" " —Alligator	...	...	...	4/-	" "
1045	Eclipse Bit Gauge No. 88	...	...	...	6/6	" "



829



SETS OF BRACE BITS

10	Solid Centre Pattern ($\frac{1}{2}$ "—1") in Roll	...	70/6	per set
11	Jennings Pattern ($\frac{1}{2}$ "—1") in Roll	...	93/9	" "
13	Solid Centre Pattern ($\frac{1}{2}$ "—1") in Roll	...	99/3	" "
13	Jennings Pattern ($\frac{1}{2}$ "—1") in Roll	...	114/3	" "

Brace Bit Rolls

For	9	13	18	24	Bits
	4/9	6/9	9/9	11/-	each

471

BRACE BITS

Item



168	Solid Centre Pattern	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
		6/-	5/6	5/6	5/6	5/6	5/6	6/3	7/3	8/6	9/3	10/9	12/3	20/9	each



169	Jennings Pattern	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
170	Solid Wing	8/6	6/6	6/6	6/6	6/6	6/6	7/9	8/6	9/6	10/6	12/6	15/6	26/3	each
		—	7/6	7/6	7/6	7/6	7/6	9/	9/9	10/9	12/3	14/6	18/	30/	„

Short Dowel Bits

172	Jennings Pattern	...	...	...	...	...	...	...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	ins.
		...	...	...	...	...	...	...	6/6	6/6	6/6	6/6	7/9	8/6	each

Centre Bits

175	Black Centre Bits	...	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins.
		...	3/-	3/-	3/-	3 3	3/6	3/9	4/-	each
		$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	$1\frac{7}{8}$	2	ins.
		4/3	5/-	5/6	6/-	7/-	8/-	9/3	10/-	each



			$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	ins.
176	Fast Cut Centre Bits	...	3/6	3/6	3/6	3/6	4/9	3/9	3/9	4/3	4/9	5/3	5/9	6/6	each



174	Machine Twist Bits, with $\frac{1}{2}$ " parallel shank	...	...	...	...	...	...	...	...	...	...	...	...	...	ins.
	8" twist. 12" overall. Scotch type	...	...	...	...	...	...	...	...	...	...	...	...	...	each

1070 Jennings Pattern Machine Bits

With $\frac{1}{4}$ " Shanks for use in Electric DrillsNo. 315A. 4" Twist. 5 $\frac{1}{2}$ " overall. Shank $\frac{1}{4}$ " diam. x 1" long

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	ins.
10/9	10/9	10/9	10/9	10/9	12/-	12/9	each

No. 317A. 6" Twist. 8 $\frac{1}{2}$ " overall. Shank $\frac{1}{4}$ " diam. x 1 $\frac{1}{2}$ " long

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$1\frac{1}{8}$	$\frac{3}{4}$	ins.
11/6	11/6	11/6	11/6	11/6	12/9	14/	15/9	16/11	each

No. 354. Set of 5 Solid Centre Single Spur Brad Point Bits in Wallet (sizes $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ")3" Twist. $\frac{1}{4}$ " Shank. 1" long ... 26/3 per set

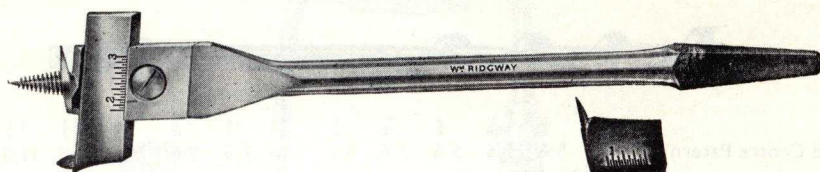
2021 Jennings Pattern Machine Dowel Bits

No. 313. 5 $\frac{1}{4}$ " overall. Shank $\frac{1}{8}$ " diam. x 2" long

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	ins.
10/3	10/3	10/3	10/3	10/3	12/6	15/-	each

BRACE BITS

Item



180 Expansive Bits $\frac{1}{2}$ to $1\frac{1}{2}$ $\frac{7}{8}$ to 3 ins.
26/3 32/6 each



181 Rose Countersinks $\frac{2}{9}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ ins.
2/9 2/9 3/3 4/6 each



182 Snail Countersinks $\frac{2}{3}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ ins.
2/3 2/3 2/9 4/- each



Forstner Pattern Bits
183 Bitstock Shank $\frac{21}{3}$ $\frac{22}{9}$ $\frac{25}{9}$ $\frac{28}{9}$ $\frac{33}{-}$ $\frac{36}{6}$ $\frac{41}{-}$ ins.
184 Machine Shank 23/- 25/3 28/3 30/6 34/9 37/9 43/9 "



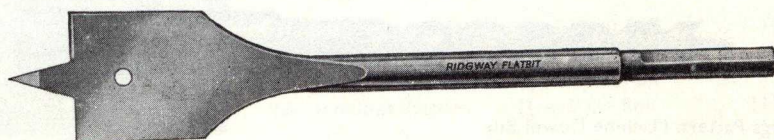
185 Turn screw Bits $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ ins.
965 Double Ender Screwdriver Bits 2/6 2/6 2/9 3/3 each
3/6 "



187 Cobra Bits ... No. 2 3 4 5 6 7 8 9 each
2/9 2/9 2/9 2/9 2/9 2/9 2/9 3/3



188 Shell Bits $\frac{1}{8}$ $\frac{5}{32}$ $\frac{3}{16}$ $\frac{7}{32}$ $\frac{1}{2}$ $\frac{9}{32}$ $\frac{5}{16}$ $\frac{3}{8}$ ins.
189 Square Reamer Bits 2/9 2/9 2/9 2/9 2/9 2/9 2/9 3/3 each
190 Dowel Sharpeners. Inside diameter across mouth, $\frac{3}{4}$ $\frac{3}{8}$ square 3/9 "



1046 "Flatbit" for use with $\frac{1}{4}$ " Electric Drill

$\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{2}$ ins.
4/3 4/3 4/9 4/9 4/9 4/9 6/9 each

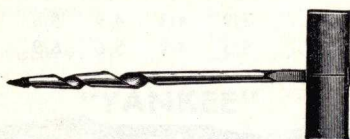
Item

AUGERS

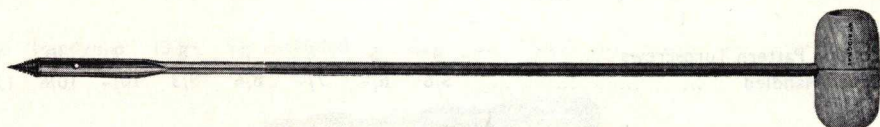


192	Scotch Eyed Augers, Bright	...	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$ ins.	
			8/6	9/-	10/3	11/3	12/9	15/3	18/3	22/3	26/-	each

GIMLETS



193	Twist Gimlets, Square Tang	...	...	...	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{8}$	ins.	
					1/9	1/6	1/6	1/9	1/9	each	



195	Bellhangers' Long Shell Gimlets	...	...	12"	18"	24"	30"	36"	long	
		Boring Size	$\frac{1}{4}$ "	7/3	8/-	8/6	9/-	9/9	10/3	each
		" "	$\frac{5}{16}$ "	8/6	9/-	9/9	10/3	11/-	"	
		" "	$\frac{3}{8}$ "	8/6	9/-	9/9	10/3	11/-	"	

BRADAWLS



196	Beech or Ash Handled	...	...	...	...	...	Small	Medium	Large	each
197	Blades only	...	...	...	...	...	1/5	1/6	1/7	
859	Flooring Awls	...	...	...	...	...	5d.	6d.	10d.	"
							2/2	2/8	2/10	"
							2 1/2	2 1/2	3	ins.
1047	Garnish Awls. Box Handled	...	...	...	...	...	3/7	3/7	3/10	each

MARKING KNIVES



198	Joiners' Striking Knives, 7" long	...	...	...	...	...	...	...	2/3	each
199	London Pattern Marking Knives	...	...	...	...	...	...	...	3/8	"

NAIL SETS



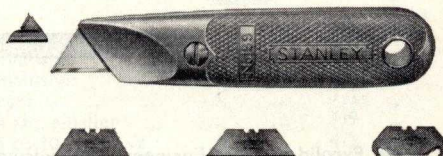
200

	Round Head	
No. 82A.	$\frac{1}{16}$ " point x 4" long	1/4 each
No. 82B.	$\frac{3}{32}$ " " x 4" "	1/4 "
No. 82C.	$\frac{1}{8}$ " " x 4" "	1/4 "
No. 82D.	$\frac{5}{32}$ " " x 4" "	1/4 "
No. 82E.	$\frac{3}{16}$ " " x 4" "	1/4 "
No. 82F.	$\frac{1}{16}$ " " x 5" "	2/- "

	Square Head	
No. 352A.	$\frac{1}{16}$ " x 4" long	2/- each
No. 352B.	$\frac{3}{32}$ " x 4" "	2/- "
No. 352C.	$\frac{1}{8}$ " x 4" "	2/- "
No. 352D.	$\frac{3}{16}$ " x 4" "	2/- "

STANLEY TRIMMING KNIFE

759	A most useful tool for cutting inoleum, leather, hardboard, etc.	...	...	6/-	each
	Spare Blades	Nos.	1991	1992	1996
	Price per pkt. of 5	...	2/-	2/6	2/6



TURNSCREWS

Item



Cabinet Turnscrows, Blades				3	4	5	6	7	8	9	10	12	ins.	
202	Beech Handled	...	...	...	3/9	4/3	4/9	5/6	6/3	7/-	8/-	9/-	10/-	each
837	Box Handled	...	...	...	4/3	4/9	5/6	6/9	8/-	9/-	9/9	11/-	12/6	„



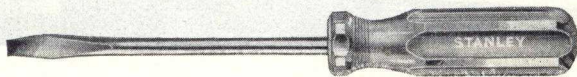
204	London Pattern Turnscrows				4	5	6	7	8	9	10	12	ins.
	Beech	Handled	...	...	5/6	6/-	7/-	8/6	9/3	10/-	10/6	12/6	each



895	"Stanley" Square Blade and Tip	...	...	...	...	...	...	...	...	1 1/2 ins.
										5/3 each
206	Midget Turnscrows, Beech Handled	...	...	...	...	...	...	...	1/6	1 1/2 ins.
									1/6	1/6 each



2006	MT50. Electric Mains Tester	...	...	...	...	...	...	...	...	5/3	each
207	Black Fluted Insulated Turnscrows	...	...	...	...	...	4/3	4/3	4/3	4/3	each
208	Wireless Turnscrows, Round Silver Steel Blades	...	...	...	...	...	6d.	7d.	1/2	each	



894	"Stanley" 1006 Plastic Handled Screwdrivers	...	...	...	...	3	4	6	8	10	ins.
						7/-	8/-	10/6	13/-	14/6	each
	"Stanley" 2008 Electricians	...	...	...	...	5/3	5/6	5/9	6/6	7/3	„
	"Stanley" 25 Wooden Handled	...	...	...	...	5/-	5/3	6/-	7/3	8/-	each



2044	Pyrolid Handled Engineers' Screwdrivers	...	...	...	...	4" x 1/4"	6" x 5/16"	8" x 3/8"	10" x 3/8"	12" x 7/8"	ins.
						7/2	9/4	12/1	13/9	16/-	each

Item

TURNSCREWS

MOORE and WRIGHT



					2	3	4	5	6	ins.
210	No. 950.	Ratchet Turncrews	...	...	6/3	6/3	6/6	7/-	8/-	each
211	No. 950L.	Lightweight Ratchet	...	...	...	5/9	5/9	6/3	6/3	each
212	No. 850.	Spiral Ratchet Turncrews	...	...	...	...	...	...	41/-	"
213	Spare Blades for No. 850	...	...	...	...	...	...	...	3/3	"
2001	No. 851.	Spiral Ratchet Turncrews	49/9	"

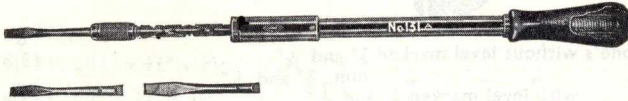
"YANKEE"



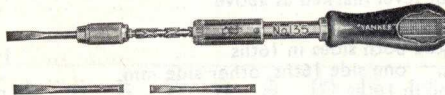
838	The "Handyman" 133H.	9 1/8" extended	18/6	"
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839	The "Handyman" 233H.	10" extended. Transparent Magazine	29/-	"
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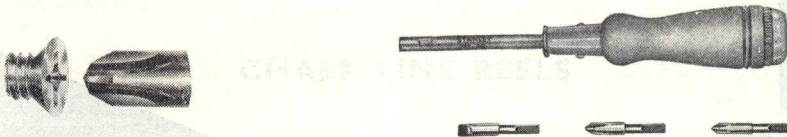
840	Heavy Pattern 131A.	28" extended "(Quick return)	51/3	"
867	Medium Pattern 130A.	20" extended (Quick return)	40/9	"



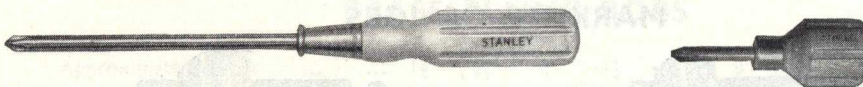
941	Light Pattern 135A.	13 1/2" extended (Quick return)	35/6	"
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A very comprehensive range of interchangeable Bits and Adaptors is available for these "Yankee" Screwdrivers. Special list available on request.

"PHILLIPS"



760	Stanley Tool Holder No. 88	Designed for the man who uses both Phillips recessed head and slotted head screws	11/6	each
-----	----------------------------	---	-----	-----	-----	-----	-----	-----	------	------



842	No. 401.	3" Blade	For Phillips Screws No. 4 and smaller	...	...	...	...	4/3	each
843	No. 402.	4" "	" " " " " " 5 to 10 inclusive	...	...	...	...	5/-	"
844	No. 403.	6" "	" " " " " " 12 to 16 inclusive	...	...	...	...	6/-	"
845	No. 404.	8" "	" " " " " " 18 and larger	...	...	...	...	7/3	"
846	No. 411.	Stubby 1" Blade.	For Phillips Screws No. 4 and smaller	...	...	...	...	3/9	"
847	No. 412.	Stubby 1 1/2" Blade.	For Phillips Screws No. 5 to 10 inclusive	...	...	...	...	4/3	"

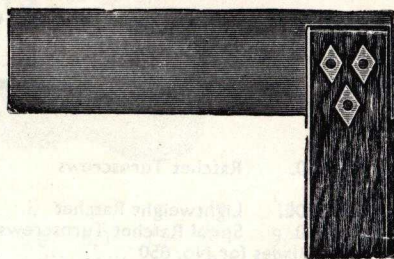
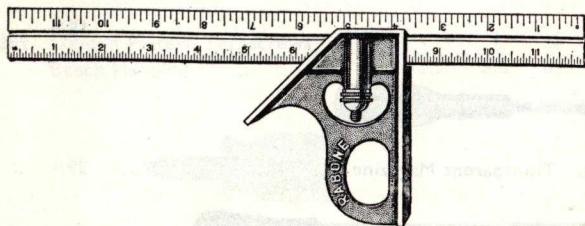
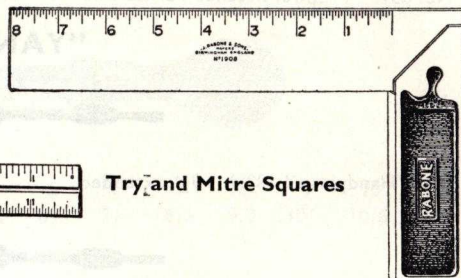
JOINERS' SQUARES

227 Rosewood Diamond Plated Squares

$4\frac{1}{2}$	6	$7\frac{1}{2}$	9	$10\frac{1}{2}$	12	ins
10/6	11/-	13/9	15/6	19/6	21/-	each

233 Iron Try Squares Steel Blades
No 1905 Divided in $\frac{1}{16}$ "

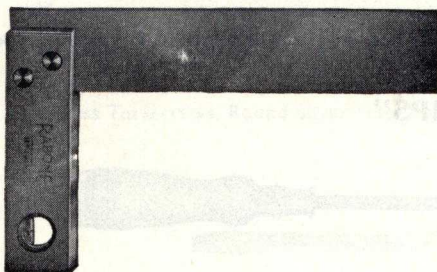
4	6	8	10	12	ins
9/7	11/10	13/8	17/4	20/10	each

Combination Try
and Mitre Squares

Try and Mitre Squares

229	No. 1901.	Rabone's without level marked $\frac{1}{8}$ " and $\frac{1}{16}$"	...	...	...	6	9	12	ins.
230	No. 1911.	" " " " mm., $\frac{1}{8}$ " and $\frac{1}{16}$"	...	...	...	13/8	15/1	16/10	each
231	No. 1902.	" " with level marked $\frac{1}{8}$ " and $\frac{1}{16}$"	...	...	...	17/8	19/1	20/10	"
232	No. 1912.	" " " " mm., $\frac{1}{8}$ " and $\frac{1}{16}$"	...	...	...	17/8	19/1	20/10	"
		6" sizes marked in 32nds.	...	...	...	
2036	No. 1953.	Fisher's with level marked $\frac{1}{16}$ ", $\frac{1}{32}$ " and $\frac{1}{64}$"	...	...	...			18/-	each
2037	No. 1954.	Fisher's without level marked as above	...	...	...			11/-	"
		Try and Mitre Squares				6	8	10	12 ins.
235	No. 1908.	Rabone's marked both sides in 16ths	...	...	...	14/6	17/4	20/10	24/6 each
236	No. 1909.	" " " " one side 16ths, other side mm.	...	...	...		17/4	20/10	24/6 "
2038	No. 24.	Fisher's marked in 16ths	...	...	...	5/9	—	—	— "

1039



Try Squares

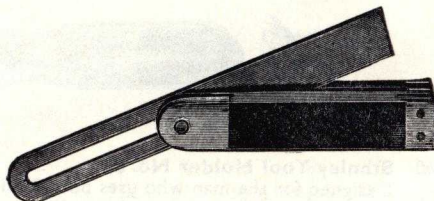
Boxwood Stock and Steel Blades

		4	6	9	12 ins.
No. 1915.	Without level	7/1	9/-	13/11	17/10 each
No. 1916.	With level	...9/-	11/-	15/9	19/8 "

Sliding Bevels

237 Rosewood Sliding Bevels, Turncrew Adjusting

$7\frac{1}{2}$	9	$10\frac{1}{2}$	ins.
18/-	19/6	21/6	each



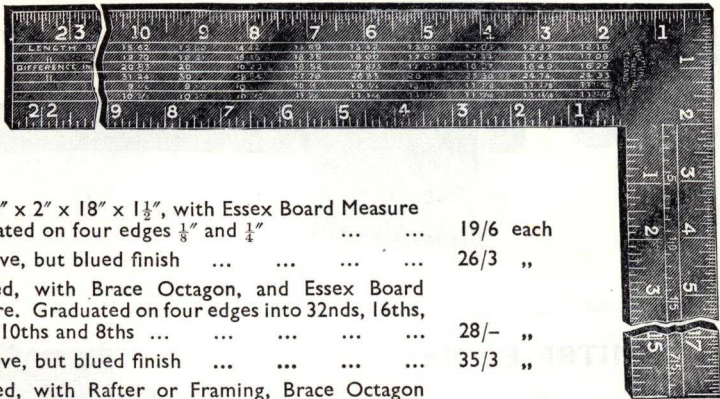
MARKING GAUGES



215	Beechwood Marking Gauges.	Polished Head, Plastic Screw	...	...	...	4/7	each
216	" " "	Brass Plated, Plastic Screw	...	...	...	6/3	"
217	Beechwood Cutting Gauges.	Polished Head, Plastic Screw	...	...	...	5/8	"
218	" " "	Brass Plated, Plastic Screw	...	...	...	7/3	"
219	Mortice Gauges with Brass Thumbscrew Slide	...	...	...	...	18/11	"

Item
268

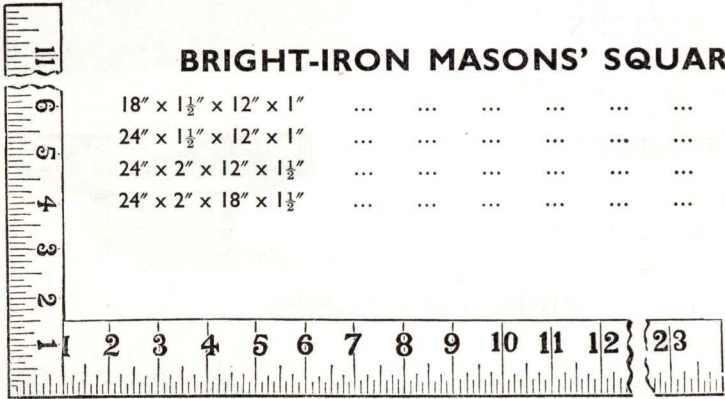
ROOFING SQUARES



No. 380.	Size 24" x 2" x 18" x 1 1/2", with Essex Board Measure Graduated on four edges 1/8" and 1/4"	19/6 each
No. 380B.	As above, but blued finish	26/3 "
No. 381.	Polished, with Brace Octagon, and Essex Board Measure. Graduated on four edges into 32nds, 16ths, 12ths, 10ths and 8ths	28/- "
No. 381B.	As above, but blued finish	35/3 "
No. 383.	Polished, with Rafter or Framing, Brace Octagon and Essex Board Measure. Graduated on four edges into 32nds, 16ths, 12ths, 10ths and 8ths	44/- "

BRIGHT-IRON MASONS' SQUARES

269	18" x 1 1/2" x 12" x 1"	8/9 each
270	24" x 1 1/2" x 12" x 1"	9/3 "
271	24" x 2" x 12" x 1 1/2"	12/2 "
272	24" x 2" x 18" x 1 1/2"	15/3 "



CHALK LINES

273	Boilermakers', Bricklayers', Carpenters' and Platers', 50ft. long	1/9 each
1040	Setting Out Lines, 90 ft. long	3/- "
1041	1/4 lb. Balls Hempline	4/- "

CHALK LINE REELS

277	Brass Reels	2"	2 1/4" diam.
278	Leather Reels, 2 1/2" diam.	4/3	4/9 each
279	Polished Beech, Long Pattern	—	5/9 "
			2/10 "

BRASS PLUMB BOBS

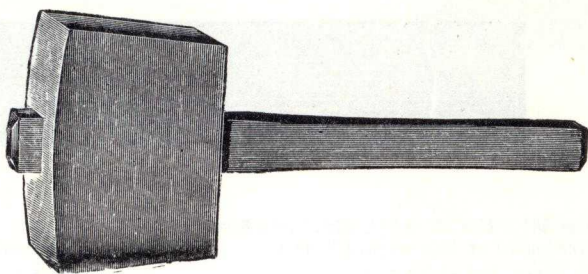
281	Approximate Weight	1 1/2	2 1/2	3	4 1/2	6	8	10	13	16 ounces
		5/-	5/6	6/-	7/-	9/-	10/6	12/-	16/-	23/6 each

1042 Steel Plumb Bobs
Weight 4 ozs. length 4 1/2"
Diameter 5/8" ... 7/3 each



CARPENTERS' MALLETS

Item

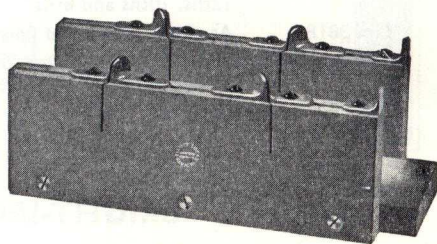


284	Beechwood	4 6/9	4½ 7/9	5 9/6	5½ 10/6	6 12/6	ins. each
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MITRE BOXES

285

3" x 2" No. 1	18/-	each
4" x 2" No. 2	21/6	"

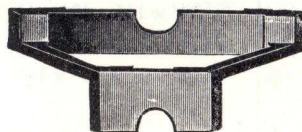


MITRE BLOCKS

286	10"	5/3	each
	12"	6/3	"

MITRE TEMPLETS

287	Iron.	6"	...	...	...	13/9	each
288	Brass	3½	4½	5½	ins.		
		12/9	20/6	25/-	each		



RIBBED G CRAMPS

289

2	3	4	6	8	ins.
6/3	8/-	10/-	14/-	18/6	each

819 "Record" Drop-forged Steel G. Cramps

2	3	4	6	8	10	12	ins.
17/-	19/6	24/-	32/6	45/-	62/6	90/-	each

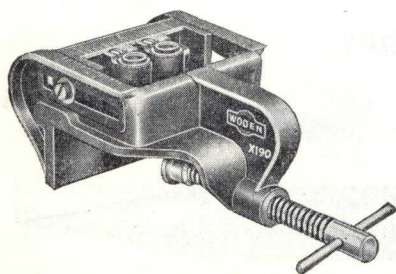


CARVER RACK CLAMP

2003

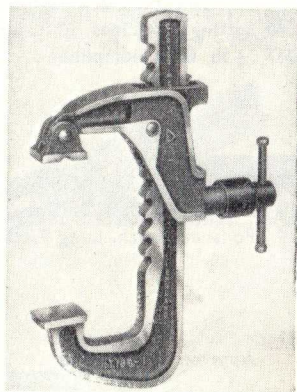
Working on simple rack adjustment principle. Also usable as wrench or in reverse as a jack. Grips odd shapes.

No. T186.	6" capacity	...	...	...	...	36/-	each
No. T205.	12" capacity	...	...	...	...	46/-	"

WODEN
DOWELLING
JIG

2004

For use with hand drill, brace or electric drill, to ensure truly square and vertical holes. 3 Sets of hardened steel drilling bushes supplied, ¼", ⅝", ¾" covers most commonly used dowel rods 57/6 each

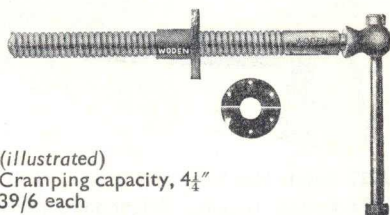
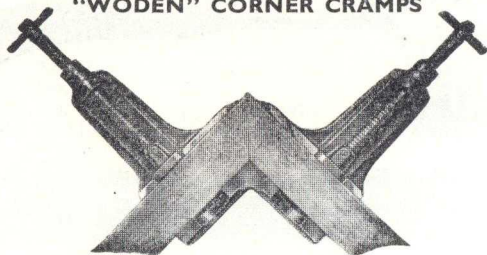


JOINERS' CRAMPS

Item

913

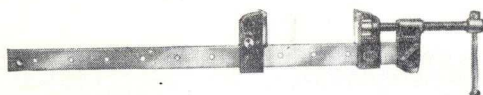
"WODEN" CORNER CRAMPS



C.801. (illustrated)
Cramping capacity, $4\frac{1}{4}$ "
39/6 each

C.800. Cramping capacity, 2"
16/6 each

					16" x 1"	18" x $1\frac{1}{8}$ "	20" x $1\frac{1}{4}$ "	22" x $1\frac{1}{2}$ "	
257	"Record" Steel Bench Screws	...	...	...	24/-	32/-	37/6	70/-	each
258	Beechwood Bench Screws	...	...	...	...	27/-	30/-	35/-	diam. each



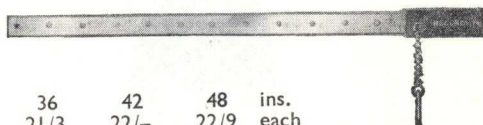
"Record"
or
"Woden"

262	Sash Cramps		24	30	36	42	48	54	60	ins.
	No. 114. Bar $1\frac{1}{4}$ " x $\frac{1}{4}$ "	...	31/6	32/3	33/-	33/9	34/6	—	—	each
	Nos. 104 and 135. Bar $1\frac{1}{2}$ " x $\frac{1}{4}$ "	...	31/-	31/9	32/6	33/3	34/-	—	—	"
	Nos. 105 and 133. Bar $1\frac{1}{2}$ " x $\frac{5}{16}$ "	...	35/6	37/-	38/6	40/-	41/6	43/-	44/6	"
	No. 115. Bar $1\frac{1}{2}$ " x $\frac{5}{16}$ "	...	36/-	37/6	39/-	40/6	42/-	43/6	45/-	"



"Record"
or
"Woden"

263	Tee Bar Cramps		24	30	36	42	48	54	60	66	72	ins.
	No. 113. Bar $1\frac{1}{4}$ " x $\frac{5}{8}$ "	}	49/-	50/-	51/6	53/6	55/6	57/6	59/6	61/6	63/6	each
	No. 136. Bar $1\frac{3}{4}$ " x $\frac{5}{8}$ "											
264	Heavy Pattern		36	42	48	54	60	66	72	78	84	ins.
	Nos. 112 and 138. Bar $2\frac{5}{8}$ " x $\frac{7}{8}$ "		74/-	76/6	79/-	82/-	85/-	88/6	93/-	98/6	104/-	each



266 Lenthening Bars for above Cramps

For "Record" or "Woden"	24	30	36	42	48	ins.
Bar $1\frac{1}{4}$ " x $\frac{1}{4}$ "	19/9	20/6	21/3	22/-	22/9	each
Bar $1\frac{1}{2}$ " x $\frac{5}{16}$ "	23/-	24/6	26/-	27/6	29/-	"

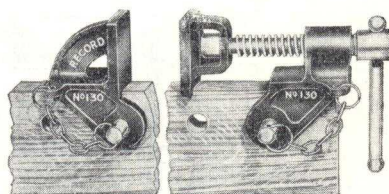
267	Tee Bar Pattern		36	42	48	54	60	66	72	ins.
	For No. 136 "Record"	...	31/6	33/6	35/6	37/6	39/6	—	—	each
	For No. 138 "Record"	...	44/-	46/6	49/6	52/6	55/6	—	—	"
	For No. 113 "Woden"	...	33/6	35/6	37/6	39/6	42/-	—	—	"
	For No. 112 "Woden"	...	46/6	49/6	52/6	55/6	60/-	64/6	69/-	"

761 Cramp Heads

To fit on edge of 1" board { "Record" ... 15/6 pair
"Woden" ... 14/6 "

762 Flooring Cramps

"Record" New Pattern Flooring Cramps, No. 153
99/- each



2007	"Beattall-Major" Flooring Cramps (2 Tools)	...	...	...	...	...	£9/0/0 per set
2013	Marples Junior Mitre, Cutter and Cramp, No. 6808	...	...	...	...	...	39/6 each

AXES

Item



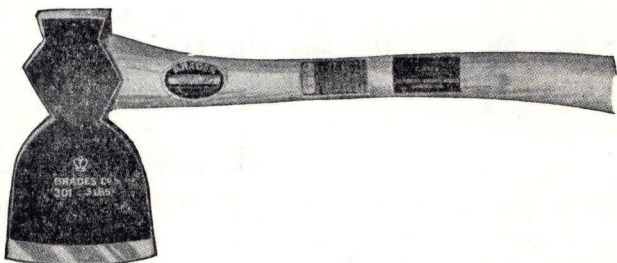
2022 Scouts Hatchets. All Bright. 1 lb.	...	...	...	...	...	...	...	...	...	18/9	each
2023 Scouts Hatchet. Bright and Japanned. 1 lb.	...	...	...	...	...	...	...	...	...	16/-	„
2024 Stanley Steelmaster Axe	34/9	„



120 Felling Axes, Handled, Half Bright	5 39/6	6 42/3	7 45/-	lb. each
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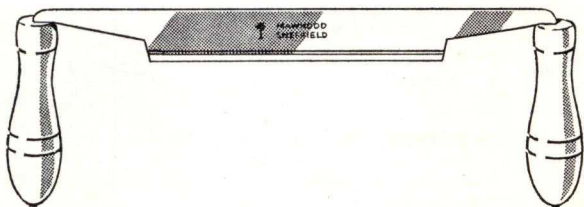


121 Hunters' Axes	No. 1 21/-	No. 2 21/6	each
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122 Household Hatchets	No. 1	9/9	each
812 Kent Axes	2 1/2 lb.	24/-	„

DRAWING KNIVES



226 Carpenters' Drawing Knives	10 23/9	12 26/9	ins. each
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Boat-Shaped Plumb and Levels

					6	8	9	10	12	ins.
222	No. 1625	Rabone's...	11/1	12/4	13/1	14/4	15/10	each
223	No. 1628	"	...	...	—	—	16/3	—	21/11	"
1025	No. 1623	"	Bakelite	...	—	—	10/9	—	—	"
1026	No. 1624	"	Bakelite with additional 45° angle tube	...	...	12/5	—	—	—	"



Horizontal Bubble only

						6	8	10	12	ins.
224	No. 1621	Rabone's...	...	...	...	4/1	5/1	6/6	7/6	each
225	No. 1622	"	...	...	...	5/5	6/3	7/6	8/9	"
1027	No. 1420	Rabone's Aluminium	...	...	...	...	...	...	9	ins.
1028	No. 1421	"	"	with 45° angle tube	...	...	...	...	11/-	each
									12/8	"



					14	16	18	24	30	36	42	48	ins.
316	Masons' Plumb and levels.	No. 1372	...	20/10	22/10	25/6	28/6	—	—	—	—	—	each
317	Builders' Plumb Levels.	No. 77, Single Plumb	...	...	...	26/8	28/5	30/2	32/-	35/6	37/4	—	"
318	"	No. 78, Double Plumb	...	...	...	30/2	32/-	33/9	35/6	41/-	—	—	"



										36	42	48	ins.
319	Six-way, Plumb and Levels, No. 90	...	...	...	...	...	...	...	...	55/11	57/9	63/1	each
320	Builders' Plumb Levels, with Rubber Tips, No. 82	...	...	...	...	...	...	...	...	45/4	47/2	52/6	"



990	Six-way Aluminium Plumb Levels												
	No. 1410.	Fitted with 2 pairs Plumb Tubes and 1 pair Level Tubes, 24"	...	...	...	...	...	...	...	...	...	57/11	each
	No. 1411.	"	"	"	"	"	"	30"	...	...	...	64/6	"
	No. 1412.	"	"	"	"	"	"	36"	...	...	...	72/2	"
	No. 1414.	"	"	"	"	"	"	48"	...	...	...	89/4	"
321	Aluminium Line Level, with hooks to hold it on line, 3"	...	...	...	...	...	...	...	...	...	...	6/5	"



						24	30	36	42	48	ins.
2031	Marples "Six-Way" Builders Levels, No. 2358H	...	...	...	...	—	—	46/-	49/-	52/6	each
2032	Marples "Shockproof" Builders Levels, No. 2336	...	...	31/6	32/6	34/6	36/6	41/6	—	—	"
2033	Marples "Shockproof" Builders Levels, No. 2356	...	...	33/-	36/6	40/6	—	—	—	—	"

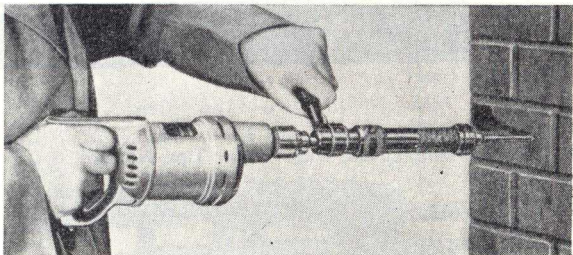
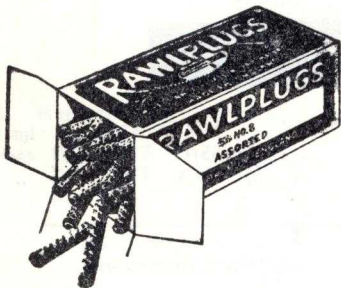
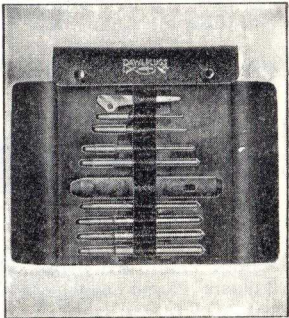


							16	24	32	40	ins.
2039	Stabila Shockproof Levels, LW83	...	...	...	...	...	52/-	64/6	78/-	98/-	each
	(Continental)										
2040	Stabila Shockproof Levels, LW81	...	...	...	...	...	10	16	24	32	ins.
							23/6	37/6	46/9	56/6	each

RAWLPLUGS



366	POPULAR OUTFIT	...	...	...	3/-	each
367	HOUSEHOLD OUTFIT	...	...	...	4/6	„
370	HANDYMAN OUTFIT	...	...	...	9/-	„
371	CRAFTSMAN OUTFIT	...	...	...	12/9	„
368	FOUR-IN-ONE OUTFIT, IN WALLET	...	...	...	10/3	„
369	EIGHT-IN-ONE OUTFIT, IN WALLET	...	...	...	19/6	„



Rawlplug Prices in boxes of 100

Size of Rawlplug	Will take the undermentioned gauges of		Length of Rawlplug								Assorted Lengths
	Screws	French Wire Nails	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	2"	
3	Nos. 3, 2 and 1	No. 12	1/9	1/10	1/11	2/1	—	—	—	—	1/11
6	" 6, 5 " 4	" 11	2/-	2/3	2/5	2/10	3/3	3/8	—	—	2/3
8	" 8 " 7	" 10	2/5	2/9	3/1	3/8	4/2	4/8	5/2	5/8	3/7
10	" 10 " 9	" 9	2/9	3/1	3/5	4/-	4/7	5/2	5/9	6/4	4/4
12	" 12 " 11	" 8	—	—	4/3	4/9	5/3	5/9	6/3	6/9	5/2
14	" 14 " 13	" 6	—	—	4/7	5/5	6/3	7/1	7/11	8/9	6/6

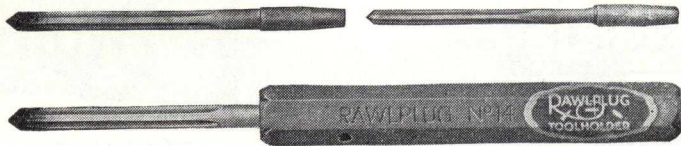
2035	The Rawlplug Drill Hammer	...	...	...	...	...	...	...	...	...	£7/10/0 each
2036	Special Drills for Drill Hammer	1/1	1/3	1/5	1/6	1/6	1/7	2/2	2/5	2/8	each



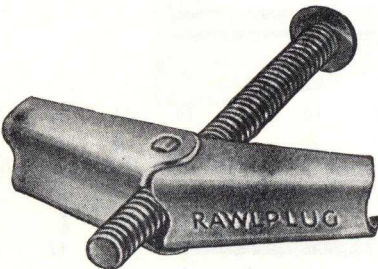
392	Rawlplug Durium Tipped Drills	Nos.	6	8	10	12	14	16	18	20	
		9/6	10/-	10/-	10/-	11/6	12/-	12/6	13/6	each	

RAWLPLUGS

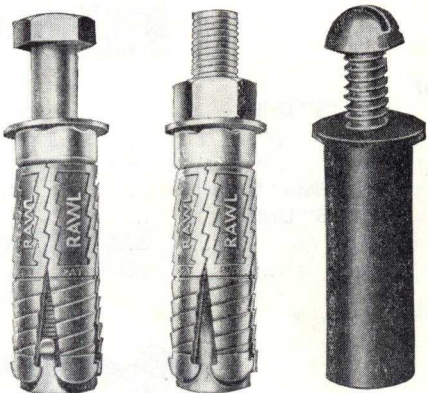
Item



377 Rawlplug Toolholders		No. 3	6	8	10	12	14	16	18	20/22	24	26	28	30	
		3/-	3/-	3/-	3/6	3/6	3/6	3/6	3/6	5/-	5/-	5/-	8/-	8/-	each
Standard Rawldrills		3	6	8	10	12	14	16	18	20	22	24	26	28	30
379	Jumping ...	...	6½d.	8½d.	10½d.	1 1/16	1/3	1/5	1/7½	2/0½	2/6	3/9	5/-	8/4	11/8 16/8 each
Adaptable Rawldrills															
			Fit No. 8 Holder					Fit No. 14 Holder				Fit No. 20 Holder			
381	Jumping ...	No. 3	6	8	10			8	10	12	14	16	18	20	each
		...	8½d.	9½d.	10½d.	1/2		1/4	1/4½	1/5	1/5	2/1	2/3½	2/6	



389 Rawlplug Spring Toggles, with 3/16" x 2" screws, 6/6 dozen



386 Rawlbolts															
	Loose Bolt Type		per hundred	per dozen		Bolt	Projecting Type		per hundred	per dozen					
C.19	1" x 2½" long		79/-	9/6		C.3	1" x 3" long		100/-	12/3					
E.19	" x 2½" "		145/-	17/6		E.1	" x 3" "		160/-	19/3					
G.20	1" x 3½" "		244/-	29/6		G.2	" x 4½" "		294/-	35/6					
H.19	" x 4½" "		504/-	61/-		H.3	" x 6" "		542/-	66/-					
J.22	1½" x 5" "		765/-	93/-		J.0	1½" x 7" "		818/-	99/-					
2005 Rawlnuts		Type No.	4	2		18	316	14	516	12					
	Standard Thread		4 B.A.	2 B.A.		1/8"	3/16"	1/4"	5/16"	1/2"				B.S.W.	
	Price per 100 with screws ...		35/-	36/-		35/-	38/6	60/-	135/-	275/-				per 100	
	Price per 100 without screws...		32/6	32/6		32/6	35/-							"	

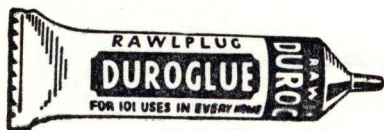
WALL DRILLS



363	Star Wall Drills	5/8	5/9	6/9	8/6	9/3	9/9	ins. each
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RAWLPLUGS

Item



387	Rawlplug Duroglue	1/- per Tube	2/6 per 1/2-lb. Tin
384	Rawlplug Durofix	1/- and 1/9 per Tube	...	3/- per 1/4-lb. Tin	10/6 per 1-lb. Tin
835	Rawlplug Plastic Wood	...	...	1/3 per Tube	...	2/3 per 1/4-lb. Tin	3/9 per 1/2-lb. Tin
390	Rawlplug Tile Cement	...	...	...	...	2/9 per 1/4-lb. Tin	
393	Rawlplug Bolt Anchors						
				to take Bolts size			
					1/4	3/8	1/2
					8/-	13/-	22/-
						42/-	65/-
						85/-	135/-
							ins. per dozen

"MASON MASTER" DRILLS



567	Type "S" Drills	...	...	No.	6	8	10	12	14	16	18	20	
				Size	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	ins.
					10/-	10/-	10/-	10/-	11/6	12/-	12/6	13/6	each
	"Blue Flash" Drills	...	...	...	5/6	5/6	6/-	6/-	7/-	—	—	—	"
	Type "S" Drills	...	...	...	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	ins. dia.
	Length	...	...	...	6	6	12	6	12	6	12	12	ins.
	Shank	...	...	...	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2	dia.
					14/-	15/-	17/-	20/-	22/-	25/-	27/-	32/-	37/- each



Type "A" Glass Drills	...	1/8	5/32	3/16	7/32	1/4	9/32	5/16	3/8	7/8	1	ins. dia.
		6/6	6/6	6/6	6/6	6/9	7/-	7/3	9/-	10/3	each	



Super Concrete Master Drills

Cutting diameter	...	...	...	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	ins.
Shank diameter	...	...	...	5/16	3/8	1/2	1/2	1/2	5/8	5/8	5/8	5/8	ins.
7" overall complete	...	...	...	34/6	38/6	42/6	44/3	—	—	—	—	—	each
13" " " "	...	...	...	36/-	39/6	43/6	45/3	56/3	63/9	71/3	74/9	78/3	"
18" " " "	...	...	...	37/6	40/6	44/6	46/3	57/9	67/9	74/3	77/9	81/3	"
Cutting Head only	...	...	...	23/-	25/6	26/6	27/6	35/6	40/-	42/6	45/-	47/6	"
Shank for 7" including Starter	...	...	...	9/6	11/-	14/-	14/6	—	—	—	—	—	"
Shank for 13" including Starter	...	...	...	11/-	12/-	15/-	15/6	18/6	21/-	26/-	27/-	28/-	"
Shank for 18" including Starter	...	...	...	12/6	13/-	16/-	16/6	20/-	25/-	29/-	30/-	31/-	"

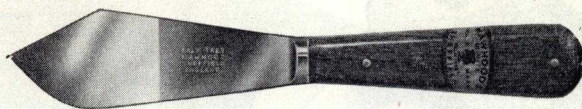
2041 Cintride Drills

No.	6	8	10	12	14	16	18	20	
	4/9	5/-	5/3	5/3	6/-	7/3	8/-	8/6	each

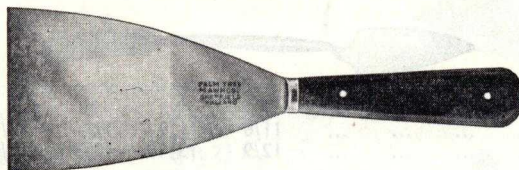


PAINTERS' and GLAZIERS' TOOLS

Item



								4	4½	5	ins.	
485	Putty Knives	Spear or Clipt	Scale Tang	...	...	...	...	6/3	6/6	6/9	each	
486	Palette Knives	Scale Tang	...	4	5	6	7	8	9	10	12	ins.
				6/3	6/3	6/8	7/8	8/9	9/9	11/9	15/6	each
Wall Scrapers												
487	Beech Handled, 3"	...	...	...	...	...	...	...	...	...	3/6	each
488	Scale Tang, 3"	...	...	...	...	...	...	...	...	...	6/3	"



489	Stripping Knives	Oval Bolster	...	1	1½	2	2½	3	3½	4	ins.
				5/2	5/4	6/3	6/9	7/6	9/-	10/6	each



491	Glasscutters	Single Wheel	...	...	...	...	...	...	...	2/-	each
1007	"Karbo" with one Tungsten Carbide Wheel	...	...	...	...	...	...	...	...	4/-	"
	Spare Wheels for item No. 491	...	...	...	...	...	...	...	...	4d.	"
	No. 1007	...	...	...	...	...	...	...	...	2/6	"



492	Six Wheel	...	...	...	...	...	...	...	...	3/-	each
493	Glaziers' Diamonds										
	For cutting thin sheet glass	...	...	...	...	...	...	...	...	25/9	each
	" " 21 ounce glass	...	...	...	...	...	...	...	...	33/9	"
	" " 24 " "	...	...	...	...	...	...	...	...	37/6	"
	" " ¼ plate "	...	...	...	...	...	...	...	...	52/6	"
	" " ⅜ plate "	...	...	...	...	...	...	...	...	60/-	"

983 The "Cobra" Electric Paint Scraper

Voltages 200/210. 220/230. 240/250.

750 watts

79/- complete

Spare Elements, 30/- each

Extension lead, 18 ft. with 3 pin plug, 13/- each

The "Bairn" Electric Paint Scraper

Voltages 200/220. 230/250.

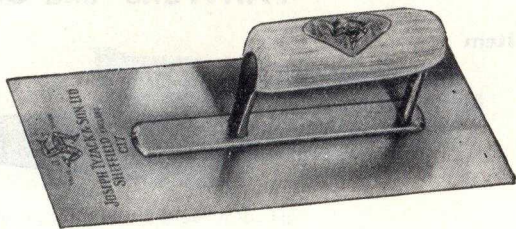
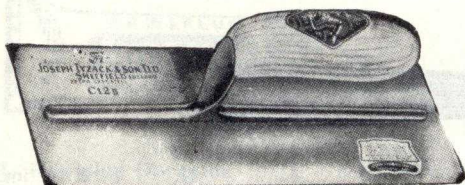
30/- complete

Spare Elements, 8/- each



Item

PLASTERERS' TOOLS

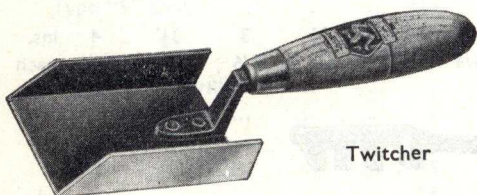


336 Plasterers' Trowels

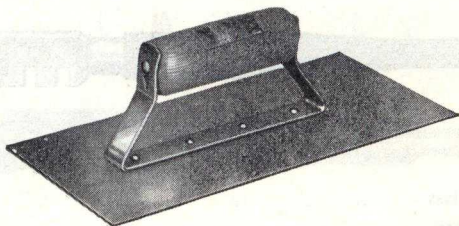
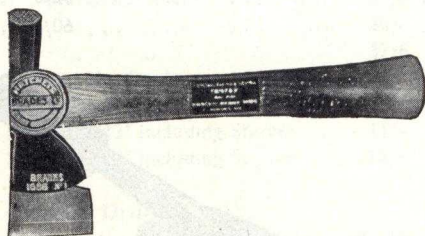
No. C.7.	Cast Steel.	Single Hang.	10 $\frac{1}{8}$ " x 4 $\frac{3}{4}$"	...	...	...	...	29/-	each
No. C.17.		Double Hang Trowel.	11" x 4 $\frac{1}{2}$"	...	...	...	...	31/9	"
No. C.11.		Finishing Trowel. 5 rivets.	11" x 4 $\frac{5}{8}$"	...	...	...	...	31/6	"
No. C.12.	"	" 8 "	11" x 4 $\frac{5}{8}$"	...	...	...	...	38/9	"
No. C.12A.	"	" 10 "	...	...	...	...	...	39/3	"
No. C.12B.	"	" 10 "	Banana Handle	...	...	...	...	41/9	"
No. C.206B.	"	" 10 "	Double Hang	...	...	...	...	49/-	"
No. C.207B.	"	" 10 "	Single Hang	...	...	...	...	42/9	"
No. C.21.	Concrete Trowel		11" x 4 $\frac{1}{2}$"	...	...	...	...	33/-	"



Plasterers' Small Tools								$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins.
338	No. C.25.	...	...	...	...	...	...	11/6	11/9	12/-	12/3	12/6	12/9	each
339	No. C.32.	...	...	...	...	...	...	12/9	13/-	13/3	13/6	13/9	14/-	"

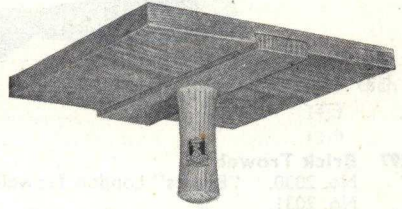
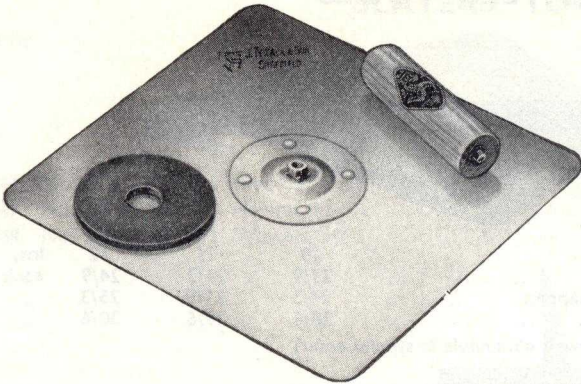


340	No. C.24.	Twitcher or Angle Trowel	2 1/2"	15/6	each
341	No. C.50.	Margin Trowel	5" x 2"	11/3	"
342	No. C.52.	Window Trowel	6" x 1 1/2, 3/4, or 1"	10/9	"
343	No. C.65.	Asphalt Trowel	3 1/4" x 2 1/4" mouth	12/3	"
2029	No. C.752.	Square Corner	3 1/2" long x 2" sides, external	20/6	"
2030	No. C.752A.	Round Corner	3 1/2" long x 2" sides, internal	18/3	"

[illegible]

Plasterers' Joint Rules		4	6	8	10	12	14	ins
344	No. C.53. ...	6/6	7/6	9/3	10/9	12/6	14/-	each

[illegible]

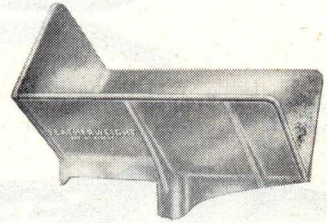
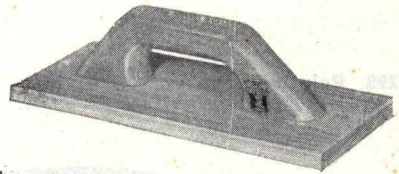


331	No. C.218.	Plasterers' Aluminium Hawk, 12" x 12"	...	...	...	...	32/6	each
333		Wooden Hawk, 12" x 12" x 7/8"	...	...	...	...	15/-	"
334	Wooden Floats.	Cross Grain 11" x 4 1/2"	12/9	each				
335	"	Straight Grain	...	...	7/3	"		

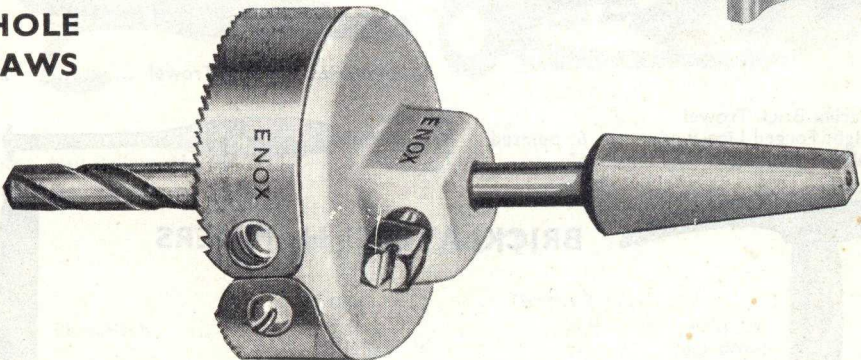
HODS

1072

Builders'	16 3/4" long x 11 3/4" wide, weight 5 3/4 lbs.,							
Complete with Pole	...	...	...	...	63/-	each		
Plasterers'	19 1/4" long x 16 3/4" wide, weight 7 1/2 lb.,							
Complete with Pole	...	...	...	...	73/6	"		
No. 95A.	16" x 13" x 9", weight 5 lbs.	...	33/-	"				
No. 95A.	18" x 14" x 10", weight 5 1/2 lbs.	...	36/3	"				
Ash Handles...	...	...	...	...	2/3	per ft.		

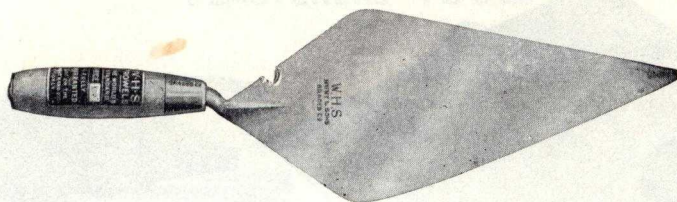


566

HOLE
SAWS

No.		Diameter		Price each (without drill)		Spare Blades each		Pilot Drills each
07	...	5/8" ins.	...	7/6	...	1/3	}	3/5
05	...	1 1/8"	...	7/6	...	1/3		
03	...	1 3/8"	...	7/6	...	1/3		
02	...	2 1/8"	...	7/6	...	1/3		
0a	...	2 3/8"	...	7/6	...	1/3		
2	...	1"	...	7/9	...	1/3 1/2		
3	...	1 1/32"	...	7/9	...	1/3 1/2		
3a	...	1 1/8"	...	7/9	...	1/5 1/2		
5	...	1 1/4"	...	8/9	...	1/5 1/2		
6	...	1 5/16"	...	9/3	...	1/6 1/2		
6b	...	1 3/8"	...	10/3	...	1/8 1/2		
7	...	1 1/2"	...	10/3	...	1/8 1/2		
8c	...	1 5/8"	...	10/9	...	1/9 1/2		
10	...	1 3/4"	...	12/-	...	2/-		
12	...	1 7/8"	...	12/-	...	2/-		
14	...	2"	...	12/-	...	2/-		4/11

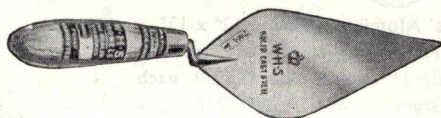
BRICKLAYERS' TOOLS



297 Brick Trowels

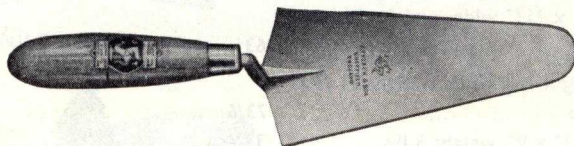
				10	11	12	ins.
No. 2030.	"Brades" London Trowels	...	...	23/9	24/3	24/9	each
No. 2031.	" " " Capped	...	...	24/3	24/9	25/3	"
No. 2018.	Laying-on Trowel	...	...	28/6	29/6	30/6	"

(Left-Handed Trowels obtainable to special order)



298 Pointing Trowels

					5	6	7	ins.
No. 2061.	...	...	...	...	11/-	11/3	11/6	each



299 Gauging Trowels

					6	7	8	ins.
C.48.	...	...	...	...	13/3	13/9	14/3	each



2028 Warlex Pointing Trowel ... 2/- each

2027 Warlex Brick Trowel ...

300 Bright Forged Line Pins. 6" pointed

301 Half Bright Forged Line Pins. 6" "

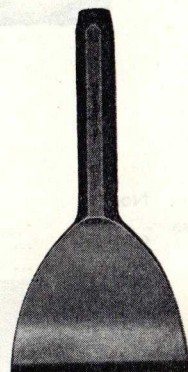
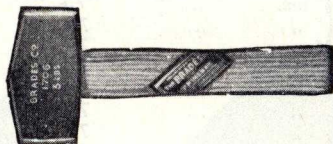
5/- each

8/- pair

7/- "



BRICKLAYERS' HAMMERS



306 No. 1684. Short Pattern Brick, all bright

307 No. 1711. 12 1/2" Head Brick

308 No. 1703. Scutch Hammer

309 No. 1704. Double Scutch Hammer

310 No. 1686. Mortar Pick

311 No. 1706. 2 1/2-lb. Club Hammer

312 No. 1706. 4-lb. Club Hammer

820 Brick Bolster ... No. 2237/4"

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14/6

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14/6

17/-

8/6

each

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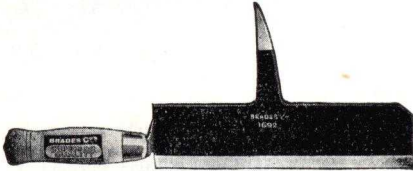
"

SLATERS' TOOLS

Item



346	No. C.78.	Slaters' Rippers	18/6	each
347	No. 1690.	Slaters' Hammers	34/3	"
348	No. C.72.	Slaters' Trowels, 6½"	13/9	"



349	No. 1692.	Slaters' Axes	26/3	each
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NAIL PULLERS



350	Case Openers or Wrecking Bars	18 x ⅝ 10/6	24 x ¾ 13/3	30 x ¾ 14/6	ins. each
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157	Towers Pincers, Heavy Pattern, Bevelled Jaws	6 5/-	7 5/6	8 6/9	ins. each
861	"Bahco" Nail Pullers, No. 38	38/6
862	"Priory" Nail Pullers, No. 150	...	...	...	...	...	26/-

EMERY CLOTH

1073		Grades to 1½	...	Grades 2 and 3	
Blue Black	...	21/-	...	21/6	per quire
	...	12/-	...	12/3	per dozen
	...	1/1	...	1/2	per sheet

GLASS PAPER

1074	Grades Flour to F2	M2 to S2	...	2½ to 3	
	4/4	5/2	...	5/7	per quire
	2/8	3/3	...	3/6	per dozen
	3d.	4d.	...	4d.	per sheet

"WET OR DRY" PAPER

992	180 and Finer	150	120	100	80	60	grit
	14/-	15/-	16/-	18/6	21/-	24/-	per quire
	7/6	8/-	8/6	9/3	11/3	13/-	per dozen
	8½d.	9d.	9½d.	10½d.	1/-	1/3	per sheet

PLUMBERS' TOOLS

Item

452 Pipe Openers ... 5/9 6/3 7/- 8/6 ins. each



Lead Knives

453 3" Blade, 5" Oval Beech Handle ... 8/9 each

456 Chipping Knives 5" Leather Handle, Three Rivets. Extra Strong ... 9/6 each

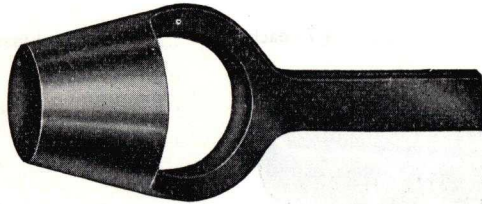
457 Hacking Knives. 4" Leather Handle, 4 1/2" Blade ... 4/3 "

351 Linoleum Knives
Rosewood. Hand Forged ... 7/2 each Beech Handled ... 3/8 "

781 "Eclipse" Tank and Washer Cutter. No. 280 ... 24/3 "

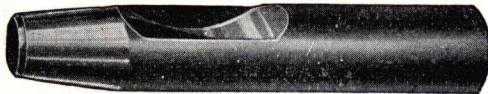
458 Tank Cutters Brace Shank ... 8/3 "

459 " " Round Shank ... 9/- "



460 Wad Punches

1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	ins.
4/6	5/-	5/-	5/3	5/3	5/9	5/9	6/3	6/3	each
7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	2	ins.
8/-	9/6	12/3	14/-	16/9	18/3	24/-	25/-	35/9	each



469 Saddlers' Punches

No.	00	0	1	2	3	4	5	6	7	8	9	10	ins.
	5/16	3/32	7/16	1/8	9/16	5/32	11/16	3/16	7/32	1/4	9/32	5/16	each
	1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10	2/-	2/-	2/3	2/6	
No.	11	12	13	14	15	16	17	18	19	20	21	22	ins.
	11/32	3/8	7/16	1/2	9/16	5/8	11/8	3/4	13/16	7/8	5/8	1	each
	2/9	3/3	3/6	4/-	4/6	5/-	5/6	6/3	6/9	7/9	8/6	9/6	

770 Six-way Revolving Punch Pliers ... 13/6 each

Shetack Saws

462 12" For Sheet Metal or Light Asbestos ... 19/3 "

463 16" For Corrugated Asbestos Sheets, Tubes, etc. ... 26/3 "

464 12" Blades ... 10/- per dozen

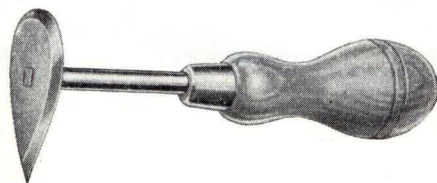
465 16" Blades ... 21/6 " "

PLUMBERS' TOOLS

Item

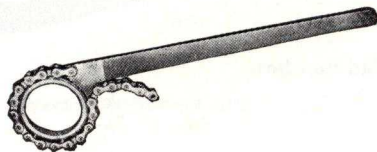
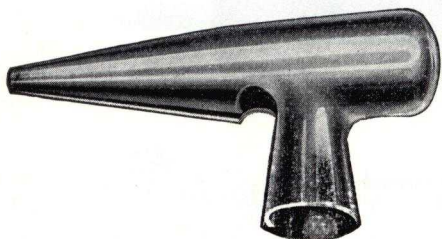


443	Pipe Tongs	...	...	...	...	...	6	7	9	12	ins.
442	Pipe Clamps, Improved Swivel Ball Type	...	...	...	...	...	6/6	7/6	11/-	17/6	each
444	Gas Pliers	...	...	...	...	...	—	—	—	19/6	„
								7	8	9	ins.
								8/-	8/6	10/9	each



449	Shave Hooks										
	Heart or Triangular	4/7				each

	Combination	4/11				each
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450	Lead Pipe Jointers	6/9	each
2042	“CT” Chain Wrenches						5	8	11	14	ins.
	Will Grip	1 3/8	2 1/8	3	4 1/8	diam.
							7/3	7/6	10/10	24/-	each
	Spare Chains	...	...	...	...	...	3/6	3/10	5/2	12/-	„
2043	Strap Wrenches. No. 1, 12" handle, 1 3/8" belt, for up to 3" diam.	...	...	...	...	...	...	...	...	28/6	each

TIN SNIPS



445	Straight “No-Nip” Pattern	...	...	6	7	8	9	10	11	12	14	ins.
446	Curved “No-Nip” Pattern	...	...	5/9	—	6/4	7/6	8/3	—	11/-	16/6	each
447	“No-Nip” Straight. No. 245	...	...	8/3	—	9/-	10/-	11/6	—	15/6	21/3	„
448	“No-Nip” Curved. No. 246	...	...	—	—	9/3	—	11/-	—	16/6	23/-	„
848	“Universal” No. 69	...	...	—	—	12/9	—	16/6	—	23/-	29/9	„
849	Jewellers’ Straight. No. 56	...	...	—	—	—	—	—	26/6	—	—	„
850	Jewellers’ Bent. No. 056	...	...	—	—	12/9	—	—	—	—	—	„
				—	—	15/6	—	—	—	—	—	„

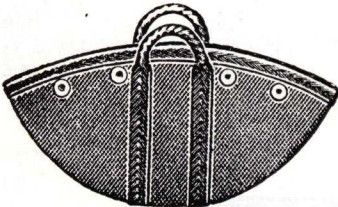
PLUMBERS' TOOLS

Item



446 Pipe Burring Reamers

No. 2.	$\frac{1}{8}$ " to 1" with Bitstock Shank	...	...	...	...	...	...	40/6	each
No. 3.	$\frac{1}{4}$ " to 1 $\frac{1}{4}$" " " "	...	...	...	...	...	...	45/-	"
No. 4.	$\frac{1}{4}$ " to 1 $\frac{1}{4}$ " with Round Shank ...	...	...	...	...	...	...	45/-	"
No. 5.	$\frac{1}{4}$ " to 1 $\frac{1}{2}$ " with Bitstock Shank	...	...	...	...	...	...	49/-	"
No. 6.	$\frac{1}{4}$ " to 2" " " "	...	...	...	...	...	...	66/3	"

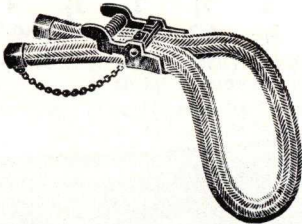


Joiners' Tool Bags

				Size:	2	3	4	5	6	
469	Brown Canvas, Brass Eyelets	...	...	...	12/6	13/9	15/6	17/3	21/3	each
470	Roped All Round ...	...	...	...	15/3	17/-	18/9	20/6	22/6	"

Plumbers' Tool Bags

					16" x 18"	18" x 18"	18" x 20"	
467	With Plain Bottoms	...	...	...	10/6	11/6	12/9	each
468	With Leather Bottoms	...	...	...	16/3	17/9	19/3	"
1049								



Squirrel Tail Pipe Jointers

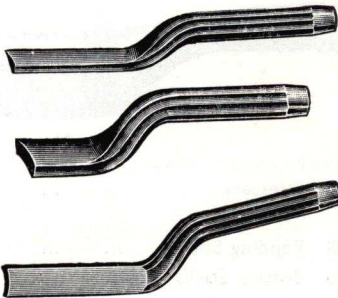
Made from woven asbestos and fitted with spring clip.
For pipes up to:

3"	4"	6"	9"	12"	18"	24"
17/3	18/3	21/3	26/3	30/-	36/9	42/6

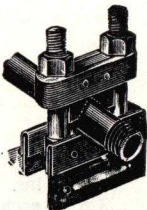
each

Pipe Caulking Tools

472	Flat Points					8/6	each
	$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", or $\frac{1}{2}$ " thick	...	...	...	...
473	Hollow Points					8/3	"
	$\frac{1}{4}$ " or $\frac{5}{16}$ " thick	...	...	...	...
474	Side Cranked					9/9	"
	$\frac{1}{4}$ " or $\frac{5}{16}$ " thick	...	...	...	...



475



PIPE VICES

Light Pressed Steel Tube or Pipe Vices

$\frac{1}{4}$ " to $\frac{3}{4}$ " capacity	...	...	...	...	...	...	13/3	each
$\frac{1}{2}$ " to 1 $\frac{1}{2}$ " capacity	...	...	...	...	...	...	28/-	"
1" to 2" capacity	...	...	...	...	...	...	36/9	"

PLUMBERS' WOOD TOOLS

Item

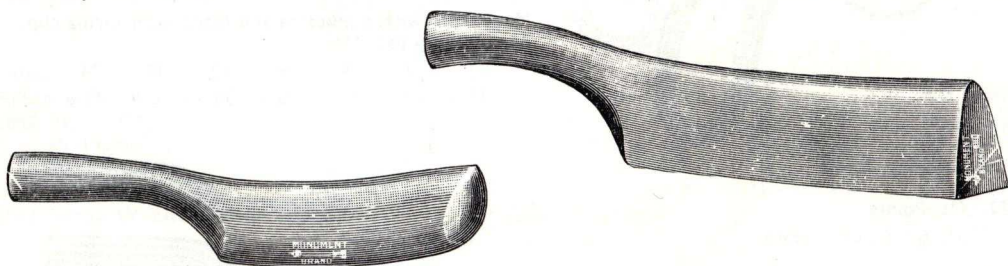


Made from Boxwood or Lignum Vitae

			1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4	ins.
394	Bobbins	...	1/6	1/9	1/11	2/4	2/10	3/6	3/9	5/9	8/9	10/6	each
395	Turnpins	...	1/6	1/9	1/11	2/4	2/10	3/6	3/9	5/9	8/9	11/3	„
399	Followers	...	1/6	1/9	1/11	—	2/10	—	3/9	5/9	8/9	11/—	„
396	Mandrills	...	1" x 5 $\frac{1}{2}$ " 1/10	1 $\frac{1}{4}$ " x 6" 2/11	1 $\frac{1}{2}$ " x 7" 5/3	2" x 8" 7/—	2 $\frac{1}{2}$ " x 10" 12/3	3" x 12" 19/9	3 $\frac{1}{2}$ " x 13" 27/3				each
397	Reducing Mandrills	...		10" x 1 $\frac{1}{2}$ "—1 $\frac{1}{4}$ " 13/6		12" x 2"—1 $\frac{1}{2}$ " 16/6		13" x 2 $\frac{1}{2}$ "—2" 22/—					each
				14" x 3"—2 $\frac{1}{2}$ " 28/—		14 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ "—3" 34/6		15" x 4"—3 $\frac{1}{2}$ " 47/6					each



						1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	2 $\frac{3}{4}$	3	3 $\frac{1}{2}$	ins.
405	Bossing Mallets, with Cane Handles	...				4/9	6/—	6/3	7/—	8/2	10/—	11/—	17/10	each
400	Chase Wedges	...	...	...	...	...	...	1 $\frac{1}{2}$	2	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4	ins.
401	Step Turners, 12"	...	...	...	...	...	...	4/6	5/—	6/3	7/10	9/—	10/3	each
								...	...	...	...	...	11/—	„



			No.	0	1	2	3	4	5	ins.
406	Dressers	...	...	10 $\frac{1}{2}$ 7/8	11 9/9	12 $\frac{1}{2}$ 14/9	13 $\frac{1}{2}$ 17/6	14 21/3	15 24/6	each
408	Bending Sticks	...	...	...	...	...	12 $\frac{1}{2}$ 11/—	13 13/2	13 $\frac{1}{2}$ 15/9	ins.
410	Bossing Sticks	...	...	...	...	...	11/—	13/2	15/9	„
412	Setting-in Sticks	...	...	...	...	...	10/10	12/8	13/8	„



						10	12	14	16	18	ins.
415	Octagon Steel Fixing Points	...	...	...	...	2/6	2/9	3/—	3/3	3/6	each
	Point or Chisel end	...	...	...	...		

PIPE WRENCHES

Item



480 Record Stillson Pipe Wrenches

Length	Capacity								
8"	$\frac{1}{8}$ " to $\frac{3}{4}$"	...	...	...	...	...	...	13/6	each
10"	$\frac{1}{8}$ " to 1"	...	...	...	...	...	...	16/9	"
14"	$\frac{1}{4}$ " to $1\frac{1}{2}$"	...	...	...	...	...	...	23/6	"
18"	$\frac{1}{4}$ " to 2"	...	...	...	...	...	...	30/6	"
24"	$\frac{1}{4}$ " to $2\frac{1}{2}$"	...	...	...	...	...	...	49/6	"
36"	$\frac{1}{4}$ " to $3\frac{1}{2}$"	...	...	...	...	...	...	100/-	"
48"	$\frac{1}{4}$ " to 5"	...	...	...	...	...	...	160/-	"



481 Chain Pipe Wrenches

	Length	Capacity							
No. 230	14"	$\frac{1}{8}$ " to $\frac{3}{4}$"	...	...	...	...	...	38/6	each
No. 231	20"	$\frac{1}{8}$ " to $1\frac{1}{2}$"	...	...	...	...	...	47/6	"
No. 232	27"	$\frac{1}{4}$ " to $2\frac{1}{2}$"	...	...	...	...	...	65/-	"
No. 233	37"	$\frac{3}{4}$ " to 4"	...	...	...	...	...	92/6	"
No. 233 $\frac{1}{2}$	44 $\frac{1}{2}$ "	1" to 6"	...	...	...	...	...	122/-	"
No. 234	50 $\frac{1}{2}$ "	$1\frac{1}{2}$ " to 8"	...	...	...	...	...	160/-	"
No. 235	64 $\frac{1}{2}$ "	2" to 12"	...	...	...	...	...	247/-	"

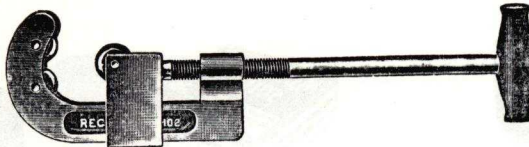
PIPE CUTTERS

928 Shetack

No. 1.	$\frac{1}{8}$ " to 1" capacity Copper Pipe	} 17/3 each
	$\frac{1}{8}$ " to $1\frac{1}{8}$ " outside diam. Pipe	
No. 2A.	$\frac{1}{2}$ " to $1\frac{1}{2}$ " capacity Copper Pipe	} 22/6 "
	$\frac{1}{2}$ " to $1\frac{3}{4}$ " outside diam. Pipe	



- 929 Spare Wheels for Copper and Metal ... 2/6 "
Extra thin for Polythene Pipe ... 2/9 "

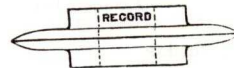


482 Three Wheel Pipe Cutters

No. 101	$\frac{1}{8}$ " to 1"	...	...	42/6 each
No. 102	$\frac{1}{2}$ " to 2"	...	...	52/6 "
No. 103	$1\frac{1}{2}$ " to 3"	...	...	85/- "
No. 104	$2\frac{1}{2}$ " to 4"	...	...	160/- "
No. 105	4" to 6"	...	...	235/- "
No. 106	6" to 8"	...	...	310/- "

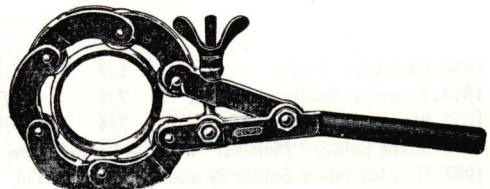
483 Spare Wheels

2/- each
2/6 "
3/6 "
4/3 "
8/- "
8/- "



484 Chain Pipe Cutters

$\frac{1}{2}$ " to 1"	...	...	92/6 each
$\frac{1}{2}$ " to $1\frac{1}{2}$"	...	...	103/- "
$\frac{1}{2}$ " to 2"	...	...	114/- "
2" to 3"	...	...	134/- "
2" to 4"	...	...	147/- "
2" to 5"	...	...	160/- "
2" to 6"	...	...	173/- "
2" to 7"	...	...	186/- "
2" to 8"	...	...	199/- "



SOLDERING IRONS

Item



259 Straight Copper Soldering Bolts

4	6	8	10	12	16	20	24	28	32	40	ounces weight of bit
5/3	6/9	7/9	9/-	10/-	12/3	14/9	17/3	19/6	21/6	26/3	each



260 "Solon" Electric Soldering Irons

No. 944.	100/110 volts	65 watts	...	...	...	...	...	...	...	29/-	each
No. 954.	200/220 "	65 "	...	...	...	...	...	...	...	29/-	"
No. 964.	230/250 "	65 "	...	...	...	...	...	...	...	29/-	"
No. 884.	100/110 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 886.	200/220 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 887.	230/250 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 983.	230/250 "	240 "	...	...	...	...	...	...	...	84/-	"
No. 625.	220/240 "	25 "	...	Instrument Iron	...	...	...	...	...	24/-	"

261 Bakers' Soldering Fluid

4 ounce Tin	...	...	3/-	each
8 ounce Tin	...	...	4/6	"
12 ounce Tin	...	...	5/9	"



20 ounce Tin	...	8/-	each
32 ounce Tin	...	10/6	"
1/2 gallon Tin	...	14/6	"



766 Fluxite	2 ounce Tin	6 ounce Tin	19 ounce Tin	
	1/3	2/6	4/-	each

1052 Multicore Solder

Size 2	Carton 40/60 18 S.W.G.	...	...	6d.	each
Size 1	Carton "Savbit"	...	...	5/-	"
Available in 3 gauges, 14, 16, 18 S.W.G.					

	Below	1-13 lb.	14 to under	
	1 lb.	56 lb.		
1053 Plumbers' Solder	5/9	5/3	4/6	per lb.
1054 Tinmans' Solder	7/3	6/7	5/7	"
1055 Blowpipe Solder	7/4	6/8	5/9	"

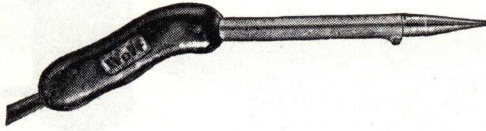
1056 Silver Solder "Melt-Esi" Strip 3/16" x .04", low melting point for most metals	...	...	6/9	per oz.
1057 Flux for Silver Solder Grade "B," 16 oz. Tin	...	...	6/9	each



SOLDERING IRONS

Item

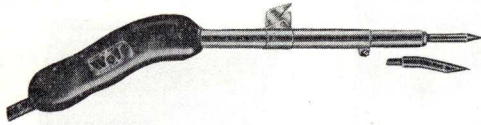
768 "Wolf" Electric Soldering Irons



No. 21. General Industrial, 7½ oz.

Consumption, 60 watts

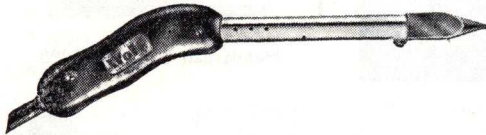
... 32/6 each



No. 31. Fine, 8 oz.

Consumption, 60 watts

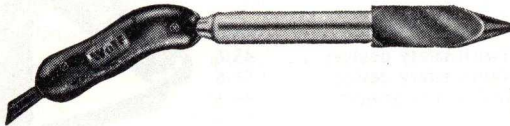
... 37/6 „



No. 71. Medium/Heavy, 9½ oz.

Consumption, 75 watts

... 39/6 „



No. 81. Heavy, 2 lb.

Consumption, 200 watts

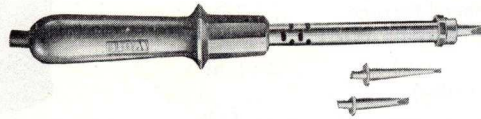
... 69/6 „



No. 92. Fine Instrument Work, 3 oz.

Consumption, 25 watts

... 27/6 „

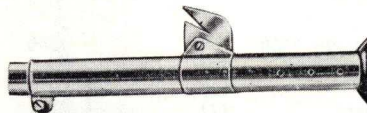


No. 62A. Soldermaster, Complete with 3 bits, 10 oz.

Consumption, 75 watts

... 59/6 „

WIRE STRIPPER for P.V.C. CABLES



This attachment is supplied on type No. 31, can also be used with No. 21.

... 1/6 „

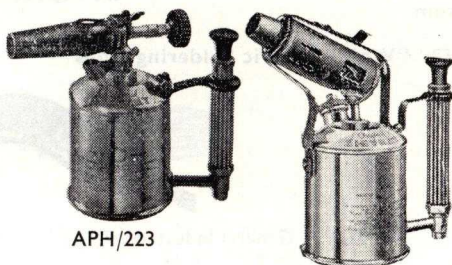
All models are supplied complete with solid copper bits, dull nickelplated to resist corrosion, easy grip plastic handles fitted with 5 ft, 3-core cable (one lead for earthing). Standard voltages for all models: 24-50 v., 100-110v., 115-130v., 200-230v., 225-250v.

Item

BLOWLAMPS

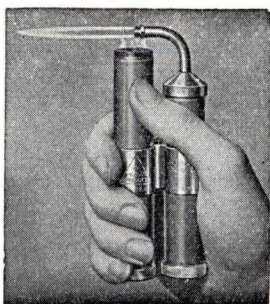
875 "Max SIEVERT" (Made in Sweden)

No. 538.	$\frac{1}{2}$ pint paraffin	...	43/-	each
Vap. 11/555.	" "	...	72/9	"
Vap. 12/556.	" "	...	85/-	"
Type A/220	" petrol	...	61/3	"
Type APM/221.	" " (with pump)	...	79/-	"
Type APH/223.	" "	...	86/6	"
No. 542.	1 " paraffin	...	67/9	"
No. 576.	$3\frac{1}{2}$ " " Brazing	...	212/-	"
No. 579.	7 " " "	...	345/-	"
No. 3890.	Handyman set, for use with bottled gas	...	135/6	set

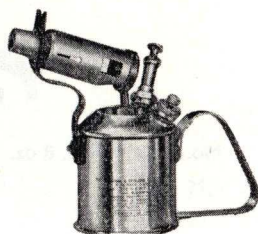


APH/223

Vap. 12/556



Handyman Case No. 3890



No. 538.

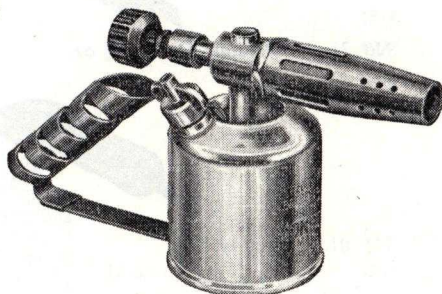
911 "Valtock" "2000" Methylated spirit Automatic Blowlamp

14/7 each

"Major" Model for big jobs ... 30/- each

876 "MONITOR"

No. 24A.	$\frac{3}{8}$ pint paraffin (with safety device)	...	45/6	each
No. 26.	1 " " (with safety device)	...	51/6	"
No. 134A.	$\frac{1}{2}$ " petrol (with safety device)	...	46/6	"
No. 132A.	$\frac{1}{2}$ " paraffin	...	41/-	"



433 "BLADON" Paraffin Blowlamps

No. B.50.	1 pint cap., without safety device in cap	...	51/-	
No. B.51.	" " without safety device in cap	...	45/-	
No. B.53.	1 " with safety device in cap	...	54/6	
No. B.56.	2 " with pump in handle	...	135/9	
No. B.57.	" with pump in handle	...	61/3	
No. B.57.	1 " with pump in handle	...	69/6	
No. B.58.	2 " with safety device in cap	...	64/9	
No. B.66.	1 " with safety device in cap	...	61/3	
No. B.69.	8 " Plumbers' Furnace	...	252/6	
No. B.81.	8 " Brazing Lamp	...	207/-	



874 "PRIMUS" (Made in Sweden)

No. 630.	$\frac{5}{8}$ pint paraffin	...	51/6	
No. 632.	1 " "	...	67/9	
No. 633.	$1\frac{3}{4}$ " "	...	77/6	
No. 830P.	$\frac{1}{2}$ " petrol (with pump)	...	69/-	

1050 "PRIMUS" PROPANE

No. 8341.	Torch complete with No. 2000 bottle	...	79/6	each
No. 8319.	Burner	...	12/-	"
No. 8339.	Soldering Attachment	...	17/-	"
No. 2000.	Bottle (with gas)	...	51/-	"
Refilling (full cylinder in exchange for empty one)	...	...	3/-	"

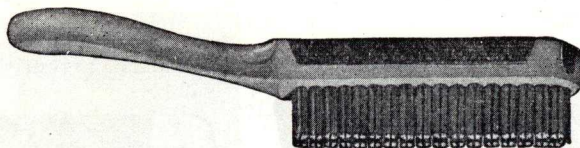
431 Plumbers' Brass Blowlamps

No. 600.	1" diam. x $4\frac{5}{8}$ " long	...	11/-	"
No. 603.	$1\frac{1}{2}$ " diam. x $7\frac{3}{8}$ " long	...	20/-	"



WIRE BRUSHES

Item



753 Short Cut Steel Wire Metal Cleaning Brushes. 12" long overall

Best Quality

No. 66.	2 rows	Wire 1" out	...	...	...	...	...	...	...	6/3	each
No. 21.	3 rows	" "	...	...	...	...	...	...	...	9/2	"
No. 21E.	4 rows	" "	...	...	...	...	...	...	...	10/8	"

Cheaper Quality

2 rows	...	...	...	...	...	...	...	...	...	2/3	each
3 rows	...	...	...	...	...	...	...	...	...	2/9	"
4 rows	...	...	...	...	...	...	...	...	...	3/3	"

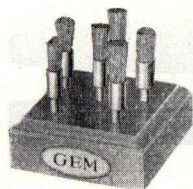
754 The "Painters' Friend" Series. 1 $\frac{3}{8}$ " x 12". Length of Wire, 1 $\frac{3}{8}$ "

No. 35.	Fine Round Steel Wire	4 row	...	...	...	...	...	...	11/-	each
No. 35P.	Phosphor Bronze Wire	4 row	...	...	...	...	...	...	15/-	"
No. 26.	Flat Steel Wire	4 row	...	...	...	...	...	...	9/4	"
No. 35S.	With Scraper Attachment	4 row	14/5	"

755 Butchers, Block Brushes

No. 30.	7 $\frac{1}{2}$ " x 2 $\frac{3}{4}$ ".	5 x 10 knots	8/5	each
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756 Decarbonising Brushes



Stand Set No. 621, for use with Flexible Shafts.

Containing six brushes as shown ... 22/- Set

Stand Set No. 620, containing nine brushes ... 57/3 "

Stand Set No. 623, for Aero Engines ... 48/3 "

Boxed Set No. 110, containing nine brushes ... 93/6 "

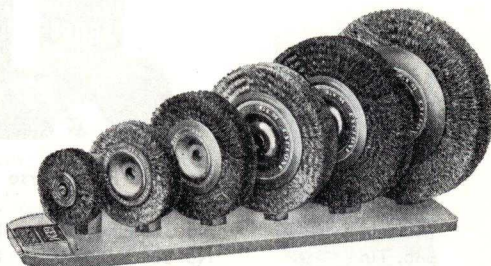
No. 101S. Rotary Brush, 2" diam. x $\frac{7}{8}$ " face 11/6 "No. 604. Valve Seat Brush, 1 $\frac{1}{8}$ " diam. ... 10/3 "

No. 106—1"	No. 107— $\frac{5}{16}$ "	No. 108— $\frac{3}{8}$ "	No. 109— $\frac{7}{16}$ "	
Valve Guide Cleaners ...	5/9	5/9	5/9	each

809 "Gem" Wheel Brushes

No. 101L.	3" diam. x 1" face	...	15/6	each
No. 101.	4" " x 1" "	...	17/-	"
No. 101E.	5" " x 1" "	...	20/3	"
No. 101F.	6" " x 1" "	...	24/3	"

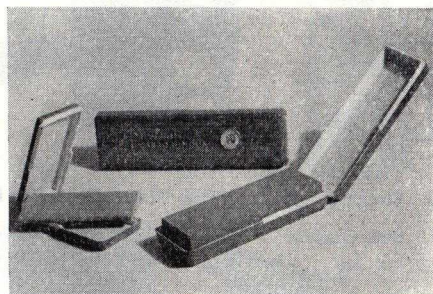
757 No. 101A. Arbor for Wheel Brushes 2/6 "



OILSTONES

INDIA, SILICON CARBIDE and ALOXITE

Item



101

Fine, Medium and Coarse

Combination

		India	Carborundum	India	Carborundum
8" x 2" x 1"	...	11/-	14/- each	13/3	16/9 each
6" x 2" x 1"	...	8/-	8/- "	10/-	12/9 "
6" x 1½" x ½"	...	6/-	7/9 "	8/-	8/- "
4" x 1" x ½"	(Fine and Medium only)	3/9	3/9 "	—	7/9 "
4" x 1" x ¼"	...	—	3/3 "		
3" x 7/8" x 3/8"	...	2/3	2/9 "		

102 Slip Stones

6" x 2½" x ¾—⅜"	...	—	8/6 each
4½" x 2½" x ⅝—⅞"	...	6/6	6/6 "
4½" x 1¾" x ½—⅜"	...	4/9	7/6 "
4½" x 1¾" x ¼—⅞"	...	4/9	7/6 "
4" x 1" x 7/16—3/16"	...	—	6/9 "



177

103 Graduated Gouge Slip Stone, 6" x 2¾" x 1¾—⅜" ... 11/- each

104 Silicon Carbide Stones, 4" x 1" x ½" for Carbide Tipped Stones (Fine, Medium and Coarse) 3/9 "

105 Scythe Stones

Silicon Carbide

No. 198R. 9¼" Flat, Tapered	...	4/- each
No. 203R. 12" Round Tapered	...	5/9 "
No. 57R. 14" Tapered Bevel	...	7/9 "
No. 191CR. 12" Oval	...	4/6 "



VALVE GRINDING COMPOUND

(Grease Mixed)

106



Combination Tin	No. 277R Fine/Coarse	...	4/3 each
Small Flat Tin	No. 355R Fine	...	No. 356R Coarse 2/3 "
¼-lb. Tin	No. 363 Fine	No. 364 Medium	No. 365 Coarse 2/9 "
½-lb. Tin	No. 366 Fine	No. 367 Medium	No. 368 Coarse 3/6 "
1-lb. Tin	No. 360 Fine	No. 361 Medium	No. 362 Coarse 6/- "

OIL FEEDERS

Item

651 Engineers' Oilcans $\frac{1}{2}$ 1 pints
11/3 14/2 each

652 Patent Seamless Force Feed Oilcans $\frac{1}{2}$ 1 pints
19/9 22/- each

653 Seamless Oilcans with detachable Spouts $\frac{1}{2}$ 1 pints
15/6 17/9 each



654 "Wesco" Direct Pump Oilcans

No. 5.	$\frac{1}{2}$ pint capacity.	6" spout, at angle	...	...	...	...	...	8/6	each
No. 10.	" "	6" " bent	...	...	...	...	...	9/9	"
No. 20.	" "	6" " at angle	...	...	...	...	...	9/9	"
No. 40.	" "	9" " at angle	...	...	...	...	...	12/-	"
No. 100.	" "	6" " horizontal	...	...	...	...	...	8/6	"
No. 3300.	" "	6" " horizontal	...	...	...	...	...	6/3	"
No. 3320.	" "	6" " at angle	...	...	...	...	...	7/3	"
No. 3340.	" "	9" " at angle	...	...	...	...	...	9/9	"

Flexible Spouts with Nozzle Ends for detachable Spout Models

9 12 15
4/- 4/6 5/3 ins. each

Nylon Spouts for detachable models

6 9 ins.
1/9 2/3 each

655 Patent Leakproof Bench Oilcans $2\frac{3}{8}$ " bottom 4/- "

3-IN ONE OIL

910

"Flexi-can" with the flexible
spout for hard-to-get-at spots
Price, 1/3 per can

Small bottles ... 1/- each
Large bottles ... 2/- "
Spout Cans ... 2/9 "

1088 "SPECTRA" MARKING FLUID

Engineers' layout and identification fluid

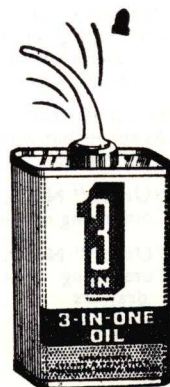
Two Grades—Transparent, for use on bright metals; Opaque for use on black metals and castings.

Blue, Red, Green, Orange, Pink, Violet, Magenta, Yellow, Black, White.

Transparent
pint quart gallon
7/9 13/3 45/-

Opaque
pint quart gallon
9/3 16/6 55/-

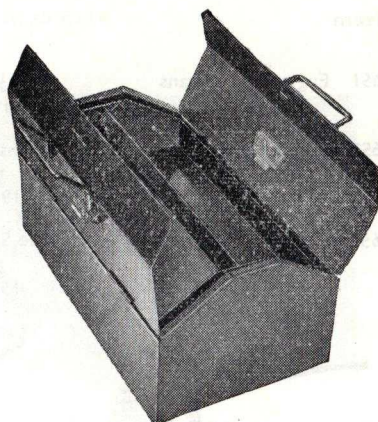
Colour Remover
pint quart gallon
4/9 7/9 19/3



TOOL BOXES and CABINETS

No. 14

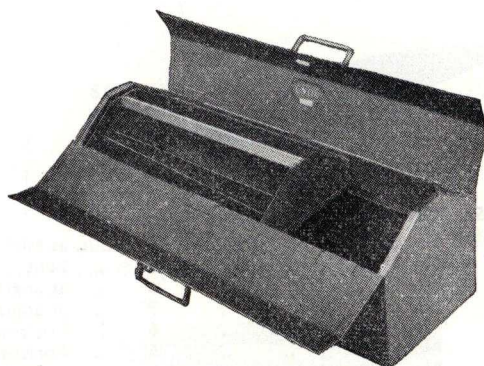
Outside Dimensions	...	...	14 $\frac{1}{8}$ " x 8 $\frac{1}{8}$ " x 6 $\frac{7}{8}$ "
Inside Dimensions of box	...	...	14" x 8" x 6 $\frac{1}{2}$ "
Tray size	...	...	12 $\frac{3}{4}$ " x 7 $\frac{1}{2}$ " x 3 $\frac{1}{4}$ "
Price	...	...	29/- each

**No. 15**

Outside Dimensions	...	...	18 $\frac{1}{8}$ " x 7 $\frac{1}{8}$ " x 7"
Inside Dimensions	...	...	18" x 7" x 6 $\frac{5}{8}$ "
Tray	...	...	15" x 6 $\frac{1}{2}$ " x 2 $\frac{3}{4}$ "
Price	...	...	35/9 each

No. 17

Outside Dimensions	...	24 $\frac{1}{8}$ " x 8 $\frac{1}{8}$ " x 8 $\frac{1}{2}$ "
Inside Dimensions	...	24" x 8" x 8"
Tray size	...	15" x 7 $\frac{5}{8}$ " x 3 $\frac{3}{4}$ "
Price	...	41/6 each

**No. 1008**

Is comprised of 4 small, 1 medium and 3 large drawers supplied with 2 keys, 13 $\frac{1}{2}$ " high, 20" long, 9" back to front... 202/8 each

No. 1007 (as illustrated)

Is comprised of 4 small and 3 large drawers, 11 $\frac{1}{4}$ " high, 17" long, 8 $\frac{1}{4}$ " back to front... 152/4 each

"Neslein" No. 8/18 (illustrated)

Comprising of 5 small and 3 long drawers, all baize lined... 160/- each
Size 18" x 12 $\frac{1}{2}$ " x 8"

No. 8/18 Plus

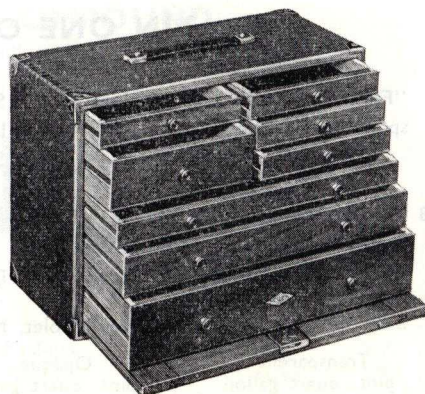
As above, but with all drawers running on rollers... 184/- each

"Union" No. 4. Size 16 $\frac{1}{4}$ " x 10 $\frac{3}{4}$ " x 7 $\frac{1}{2}$ "

Comprising of 4 long drawers... 102/6 each

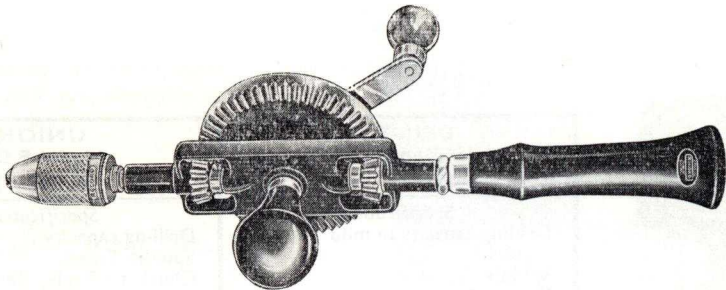
"Union" No. 7. Size 17 $\frac{1}{4}$ " x 11" x 8"

Comprising of 4 short and 3 long drawers... 125/- each

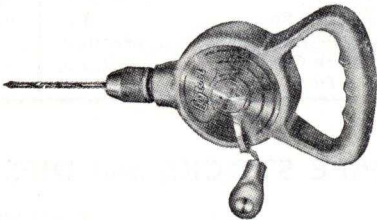


Item

HAND DRILLS



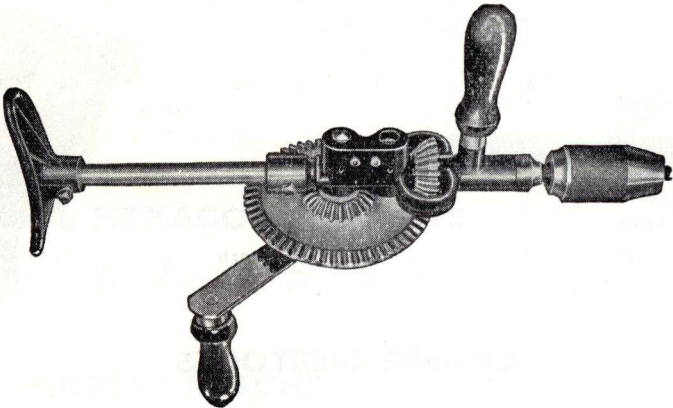
543	No. 803.	3 Jaw, $\frac{1}{4}$ "	chuck, double pinion	Solid Handle	"Stanley"	...	...	...	34/-	each
	No. 400.	3 "	" "	" "	"Fabrex"	...	...	...	25/-	"
	No. 123.	3 "	" "	" "	"Record"	...	...	...	34/-	"
	No. 805.	3 "	" "	single pinion	"Stanley"	...	...	...	25/6	"
	No. 401.	3 "	" "	" "	"Fabrex"	16/-	"
	No. 103.	3 "	" "	" "	"Chapman"	16/9	"



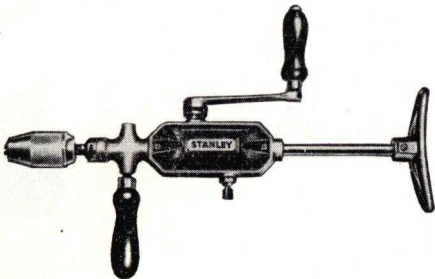
"Leytool"	Enclosed Gear	Capacity up to $\frac{1}{4}$ "	32/9	each
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544

BREAST DRILLS



No. 905.	3 Jaw, $\frac{1}{2}$ "	chuck.	Two Speeds	"Stanley"	58/-	each
No. 101.	3 "	" "	"Chapman"	40/-	"

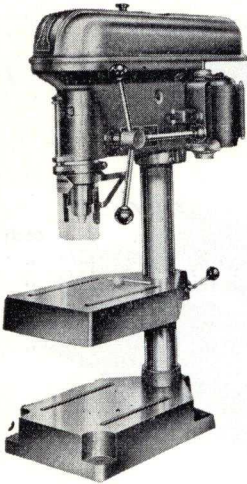


No. 748.	"Stanley"	Enclosed Gear.	$\frac{1}{2}$ "	chuck	...	...	...	...	62/-	each
"Leytool"	Enclosed Gear,	$\frac{1}{2}$ "	chuck	...	...	...	...	...	91/9	"

BENCH DRILLING MACHINES

Item

1085



DRIL-TRU 15" Bench Drill $\frac{1}{2}$ " capacity	UNION Model P.D.4 $\frac{1}{2}$ " capacity
<i>Specification</i> Drilling capacity in mild steel ... $\frac{1}{2}$ " Spindle Travel ... 4" Throat Depth ... $7\frac{3}{8}$ " Column Diameter ... $2\frac{3}{4}$ " Spindle Speeds (5) 500, 900, 1,400, 2,300, 4,000 Table Size ... $9\frac{1}{2}$ " x $11\frac{3}{4}$ " Base Size ... 10 " x 12 " Overall Width... $11\frac{1}{2}$ " Motor ... $\frac{1}{2}$ h.p. Price: 3 Phase ... £42/0/0 1 Phase ... £44/10/0 Chuck Guard ... £2/0/0 <i>Pillar Model also available</i>	<i>Specification</i> Drilling capacity ... $\frac{1}{2}$ " Spindle Travel ... 4" Chuck to Table, Bench model ... $10\frac{3}{4}$ " Speeds: 620, 1,180, 1,840, 3,240 r.p.m. Spindle Centre to column ... 7" Base Size ... 10 " x 10 " Chuck to Base ... $17\frac{1}{8}$ " Motor ... $\frac{1}{2}$ h.p. Price: 3 Phase ... £66/0/0 1 Phase ... £68/10/0 $\frac{1}{2}$ " Cap Chuck 60/-, Guard 42/- <i>Pillar Model also available</i>

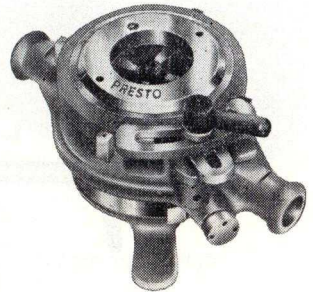
PIPE STOCKS and DIES

479 American Pattern British Standard Pipe Stocks and Dies in strong cardboard boxes

$\frac{1}{8}$ " to $\frac{1}{2}$ "	...	$\frac{1}{4}$ " to 1"	...	$\frac{1}{2}$ " to $1\frac{1}{4}$ "	...	$1\frac{1}{4}$ " to 2"	Screwing Sizes per set
110/9	...	148/-	...	172/6	...	222/6	

1080 American Pattern Electric Conduit Stocks and Dies

$\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ "	...	$\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", 1"	per set
94/6	...	148/-	



601 Rethreading Files

Pipe or Bolt Thread	21/6 each
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CHASER DIESTOCKS

547

Ratchet Pattern		Screwing sizes, B.S.P.					Price £ s. d.			Spare Dies per Set	
No. 11R.	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" $1\frac{1}{4}$"	...	...	13 16 3	...	31/3
No. 12R.	...	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	2"	...	...	15 12 0	...	36/9
No. 13R.	...	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ " $1\frac{3}{4}$ " 2"	...	...	17 8 9	...	36/9
No. 14R.	...	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	2"	2 $\frac{1}{4}$ "	2 $\frac{1}{2}$ " 2 $\frac{3}{4}$ " 3"	...	...	27 15 9	...	56/6
No. 15R.	...	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	2" 2 $\frac{1}{4}$ " 2 $\frac{1}{2}$ " 2 $\frac{3}{4}$ " 3"	...	...	30 12 3	...	56/6
No. 16R.	...	2 $\frac{1}{4}$ "	2 $\frac{1}{2}$ " 2 $\frac{3}{4}$ " 3"	3 $\frac{1}{4}$ "	3 $\frac{1}{2}$ " 3 $\frac{3}{4}$ " 4"	...	...	...	34 5 0	...	66/6
Plain Pattern											
No. 0.	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$"	...	...	...	8 2 0	...	26/-
No. 1.	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" $1\frac{1}{4}$"	...	...	11 15 0	...	31/3
No. 2.	...	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	$1\frac{3}{4}$ "	2"	...	...	13 18 9	...	36/9
No. 3.	...	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ " $1\frac{3}{4}$ " 2"	...	...	15 15 6	...	36/9
No. 3 $\frac{1}{2}$.	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " $1\frac{3}{4}$ " 2"	...	...	17 12 3	...	36/9

CIRCULAR STOCKS, DIES and TAPS IN CASES

Item

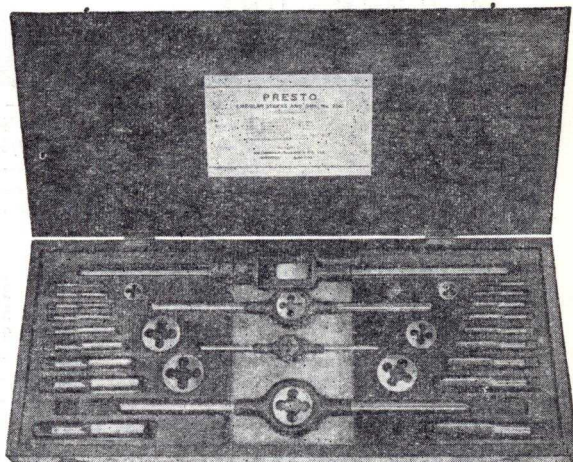
Each set consists of Circular Adjustable Split Die and two Taps to each size, with Die Stock for every diameter of Die and Tap Wrench (or Wrenches) for all Taps.

597 Whitworth Sets 598 B.S.F. Sets

1091 Unified Coarse U.N.C. Sets

1092 Unified Fine U.N.F. Sets

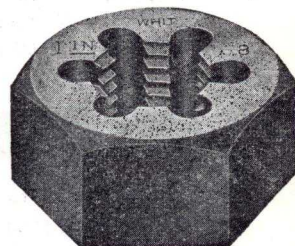
$\frac{1}{8}$ " $\frac{5}{32}$ " $\frac{3}{16}$ " $\frac{7}{32}$ " $\frac{1}{2}$ "	B.S.W. only	...	70/-
$\frac{1}{16}$ " $\frac{3}{32}$ " $\frac{1}{8}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ "	B.S.W. only	...	95/-
$\frac{1}{8}$ " $\frac{5}{32}$ " $\frac{3}{16}$ " $\frac{7}{32}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ "	B.S.W. only	...	107/-
$\frac{3}{16}$ " $\frac{7}{32}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ "	B.S.F. only	...	88/-
$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ "	B.S.W. or B.S.F.	...	136/-
$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ "	B.S.W. or B.S.F.	...	258/-
$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ " $\frac{7}{8}$ " 1 "	B.S.W. or B.S.F.	436/-	



$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ "	U.N.C. or U.N.F.	...	...	...	...	...	...	136/- Set
No. 4 6 8 10	$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ "	U.N.C.	...	...	...	...	...	169/- "
No. 10	$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ "	U.N.F.	...	...	...	...	...	259/- "
$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ "	U.N.C. or U.N.F.	...	...	...	...	...	...	258/- "
$\frac{1}{4}$ " $\frac{5}{16}$ " $\frac{3}{8}$ " $\frac{7}{16}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ " $\frac{7}{8}$ " 1 "	U.N.C. or U.N.F.	...	...	...	...	...	...	436/- "

599 B.A. Sets

0 2 4 6 8	B.A.	...	...	...	...	71/- Set
0 1 2 3 4 5 6	B.A....	...	...	...	...	84/- "
0 1 2 3 4 5 6 7 8	B.A.	...	...	...	...	103/- "
0 1 2 3 4 5 6 7 8 9 10	B.A.	...	...	...	...	123/- "



CAST STEEL HEXAGON DIE NUTS

779 Whitworth	}	$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1 "	thread
780 B.S.F.		$\frac{6}{6}$	$\frac{6}{-}$	$\frac{5}{6}$	$\frac{6}{6}$	$\frac{7}{3}$	$\frac{7}{6}$	$\frac{8}{6}$	$\frac{9}{6}$	$\frac{12}{3}$	$\frac{15}{-}$	$\frac{18}{-}$	each

1000

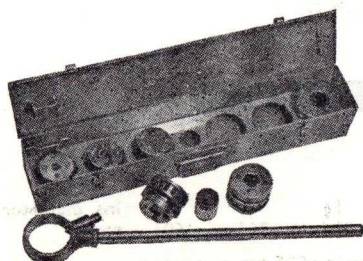
"MINOR" RATCHET PIPE DIE STOCKS

No. 151

B.S.T.P. Thread

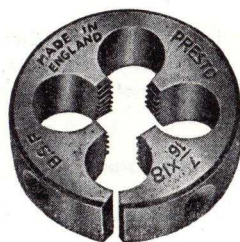
A New Ratchet Die-Stock for
Smaller Sizes

Every pipe fitter will appreciate this new set,
so handy for the difficult job in a confined space.
Easy to carry to the job. Wide chip clearance.
Screws perfect threads.



No.	Range	Price
13	$\frac{1}{4}$ "— $\frac{3}{4}$ "	310/-
14	$\frac{1}{8}$ "— $\frac{3}{4}$ "	368/6
17	$\frac{1}{4}$ "— 1 "	372/6
24	$\frac{1}{4}$ "— $1\frac{1}{4}$ "	499/6
26	$\frac{1}{2}$ "— $1\frac{1}{4}$ "	370/6

1094 Unified Fine U.N.F.

[illegible]

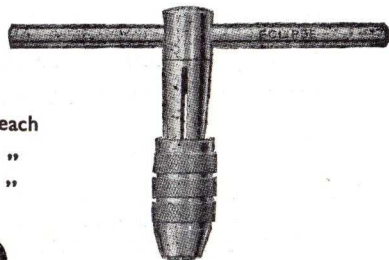
590 British Standard Fine		$\frac{1}{8}"$	$\frac{3}{16}"$	$\frac{1}{4}"$	$\frac{5}{16}"$	$\frac{3}{8}"$	$\frac{7}{16}"$	$\frac{1}{2}"$	$\frac{5}{8}"$	$\frac{3}{4}"$	$\frac{7}{8}"$	1" thread
$\frac{13}{16}"$ outside diam.	3/6	3/6	3/6	—	—	—	—	—	—	each
1" "	—	—	5/6	5/6	—	—	—	—	—	"
1 $\frac{5}{16}"$ "	—	—	9/6	9/6	9/6	9/6	—	—	—	"
1 $\frac{1}{4}"$ "	—	—	—	13/9	13/9	13/9	13/9	13/9	—	"
2" "	—	—	—	—	—	21/-	21/-	21/-	21/-	"
2 $\frac{1}{4}"$ "	—	—	—	—	—	—	36/-	36/-	36/-	"
591 British Association			0 to 6		7 and 8		9 and 10		11 and 12			B.A.
$\frac{13}{16}"$ outside diam.	3/6		4/9		6/-		7/6			each

TAP WRENCHES



994 “Eclipse” Super Type

No. 244.	To take Taps, 0" to $\frac{1}{8}$"	...	...	9/6	each
No. 245.	To take Taps, $\frac{1}{8}$ " to $\frac{1}{4}$"	...	...	11/6	"
No. 246.	To take Taps, $\frac{1}{4}$ " to $\frac{1}{2}$"	...	...	30/-	"

[illegible]

1098	No. 447/1.	To take Taps, $\frac{3}{16}$ " to $\frac{1}{2}$ ".	Overall length 10 $\frac{3}{8}$"	...	...	...	...	...	15/6	each
1099	No. 447/2.	To take Taps, $\frac{1}{4}$ " to $\frac{3}{4}$ ".	Overall length 14 $\frac{1}{2}$"	...	...	...	...	...	30/3	"
2000	No. 447/3.	To take Taps, $\frac{3}{8}$ " to 1".	Overall length 18 $\frac{1}{2}$"	...	...	...	...	...	42/-	"

CIRCULAR DIE STOCKS



596 To take Dies $\frac{18}{6/6}$ 1 $1\frac{5}{16}$ $1\frac{1}{2}$ 2 $2\frac{1}{2}$ ins. diameter
6/6 9/- 18/- 22/- 36/- 60/- each

Any of the above Dies can be supplied Left Hand at a charge of 25 per cent extra

Item

CAST STEEL and HIGH SPEED HAND TAPS

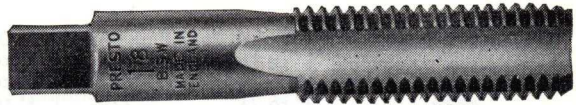
583 Whitworth 584 British Standard Fine

775 American National Coarse

776 American National Fine

854 Unified National Coarse

855 Unified National Fine



T.P.I.	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins. diameter
	60	48	40	32	24	24	20	18	16	14	12	11	10	9	8	Whit.
"	—	—	—	—	32	28	26	22	20	18	16	14	12	11	10	B.S.F.
"	—	—	—	—	—	—	20	18	16	14	13	11	10	9	8	A.N.C. or U.N.C.
"	—	—	—	—	—	—	28	24	24	20	20	18	16	14	14	A.N.F. or U.N.F.

Cast Steel ... 2/6 2/6 1/9 1/9 1/9 1/9 1/9 2/- 2/6 3/3 4/- 5/3 7/3 10/- 12/9 each tap
 High Speed G.T. — — 4/3 4/9 4/9 5/7 5/7 6/4 7/1 10/6 12/8 17/1 25/3 34/2 44/6 " "

585 British Association

	0	1	2	3	4	5	6	7	8	9	10	11	12	B.A.
	25.4	28.2	31.3	34.8	38.5	43.1	47.9	52.9	59.1	65.1	72.6	81.9	90.7	pitch
Cast Steel ...	1/9	1/9	1/9	1/9	1/9	1/9	1/9	2/-	2/-	2/6	2/6	4/-	4/-	each tap
High Speed G.T.	5/7	5/7	4/9	4/9	4/9	4/3	5/10	8/8	8/8	15/6	15/6	20/9	20/9	" "

586 Electric Conduit

		$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins. diam.
		18	18	16	16	16	16	14	14	14	14	t.p.i.
Cast Steel ...	...	4/9	6/6	8/9	12/-	16/-	24/-	40/-	40/-	40/-	40/-	each

587 British Standard Pipe

	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins. pipe
	28	19	19	14	14	14	14	11	11	11	11	t.p.i.
Cast Steel ...	3/6	4/6	5/6	7/3	9/9	10/6	12/6	14/3	20/9	28/6	28/6	each

588 Brass Gas

Brass Gas			$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins. diam.
			26	26	26	26	26	26	26	26	26	t.p.i.
Cast Steel	...	...	1/9	2/6	3/3	4/-	4/9	6/6	8/9	11/6	15/-	each

HIGH SPEED MACHINE GROUND THREAD NUT TAPS

1008 Whitworth

1009 British Standard Fine

} If lead not specified Taper-Taps will be supplied

$\frac{1}{8}$	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins. diam.
10/6	10/-	10/-	11/-	13/3	15/6	19/6	22/-	31/-	43/6	61/6	81/-	each tap

1010 British Association

	0	1	2	3	4	5	6	7	8	B.A.
	11/3	11/3	10/-	10/-	10/-	10/6	12/3	19/6	19/6	each tap

PRESTO TAP INDEX SETS

1090

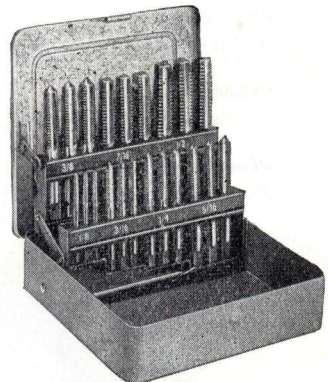
Sets of taps in portable packs

Cast Steel Whitworth $\frac{1}{8}$ " to $\frac{1}{2}$ " ... 61/9 setH.S. Ground Thread Whitworth, $\frac{1}{8}$ " to $\frac{1}{2}$ " ... 162/9 "Cast Steel, $\frac{3}{16}$ " to $\frac{1}{2}$ " B.S.F. ... 57/3 "H.S. Ground Thread, $\frac{3}{16}$ " to $\frac{1}{2}$ " B.S.F. ... 150/6 "

Cast Steel, 0 to 10 B.A. ... 59/- "

H.S. Ground Thread, 0 to 10 B.A. ... 209/3 "

The B.A. Sets do not include Nos. 7 and 9 B.A.

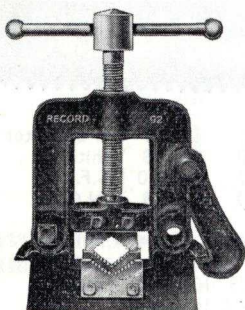


Any of the above Taps can be supplied Left Hand, at a charge of 25 per cent extra

PIPE VICES

Item

476



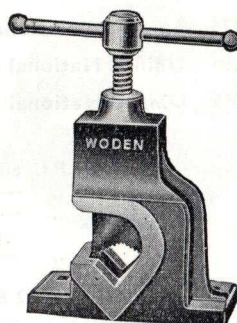
Front View

Hinged Type Pipe Vices	
$\frac{1}{8}$ " to $1\frac{1}{2}$ " capacity	51/-
$\frac{1}{8}$ " to 2" "	62/-
$\frac{1}{8}$ " to $2\frac{1}{2}$ " "	72/-
$\frac{1}{8}$ " to $3\frac{1}{2}$ " "	102/-
$\frac{1}{8}$ " to $4\frac{1}{2}$ " "	140/-
$\frac{1}{8}$ " to 6" "	250/-

Openside Pipe Vices	
$\frac{1}{8}$ " to $1\frac{1}{2}$ " capacity	48/9
$\frac{1}{4}$ " to 2" "	64/6
$\frac{1}{4}$ " to 3" "	85/-
$\frac{1}{4}$ " to 4" "	120/-
1" to 5" "	162/6
2" to 6" "	272/-

Chain Type Pipe Vices

$\frac{1}{8}$ " to 2" capacity	...	...	...	45/- each
$\frac{1}{4}$ " to 4" "	...	...	...	90/- "
$\frac{1}{2}$ " to 6" "	...	...	...	160/- "
1" to 8" "	...	...	...	210/- "



478 Pipe Vices on Tripod Stands

No. 581.	Chain Type Vice	$\frac{1}{8}$ " to 2"	161/6 each
No. 582.	Chain Type Vice	$\frac{1}{4}$ " to 4"	238/- "
No. 592.	Hinged Type Vice	$\frac{1}{8}$ " to 2"	182/6 "
No. 592 $\frac{1}{2}$.	Hinged Type Vice	$\frac{1}{8}$ " to $2\frac{1}{2}$ "	220/- "



AMATEURS' VICES

966

Fabrex No. 424 (illustrated)

Width of jaws 3" 26/- each

Fabrex No. 420

Width of jaws $2\frac{1}{2}$ " 15/6 "

Stanley No. 702

Width of jaws 5", opening $3\frac{1}{2}$ " 25/- "

Record No. 50 (illustrated)

Width of jaws 6", opening $4\frac{1}{2}$ " 27/6 "

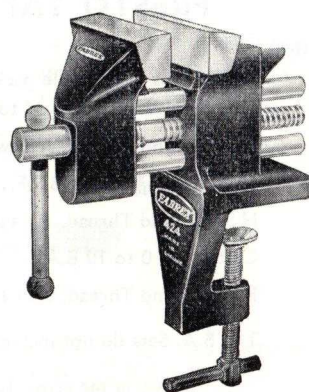
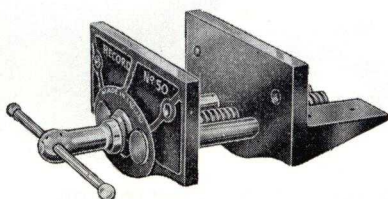
Record No. 51

Width of jaws 6", opening $4\frac{1}{2}$ " 31/6 "

Woden No. 192

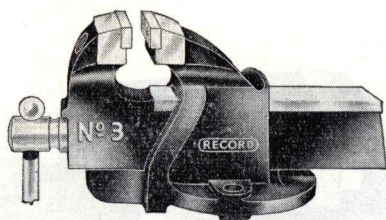
Width of jaws 7", opening $6\frac{3}{4}$ " 49/- "

Woden No. 194

Width of jaws 6", opening $4\frac{1}{2}$ " 27/6 "

VICES

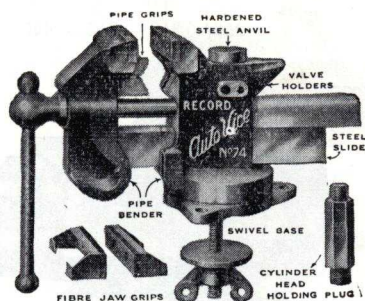
Item
622



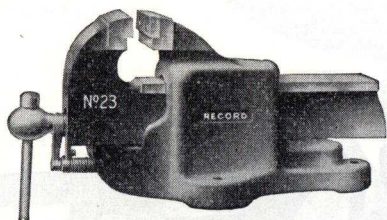
Mechanics' Vices. Plain Screw

2 1/4"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	6"	width of jaws
2 1/4"	2 1/2"	3 1/4"	4"	4 3/4"	5 1/2"	6 1/2"	8"	opening
30/6	34/-	43/6	62/-	77/6	92/6	107/6	134/-	each

632	No. 80.	Table Vice	2 1/4" jaws	...	39/6	each
624	No. 74.	Auto Vice	4" jaws	...	130/-	"
625	No. 75.	Garage Vice	5 1/4" jaws	...	250/-	"
628	No. 574.	Auto Vice on Stand	...	...	278/-	"



626 Fitters' Vices. Quick Release



3 1/4"	3 3/4"	4 1/4"	5 1/4"	6"	width of jaws
108/6	125/-	148/-	175/-	200/-	each

627 All-Steel Vices

4 1/2"	5 1/4"	6"	width of jaws
196/-	237/6	295/-	each

629 Fibre Grips for Vices

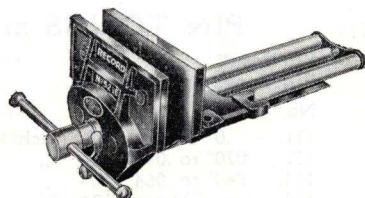
2 1/4" wide	...	4/6	per pair	...	...	...	4" wide	...	...	5/6	per pair
2 1/2" "	...	4/6	" "	...	...	...	4 1/4" "	...	...	6/9	" "
3" "	...	4/9	" "	...	...	...	4 1/2" "	...	...	6/9	" "
3 1/4" "	...	4/9	" "	...	...	...	5" "	...	...	7/9	" "
3 1/2" "	...	5/6	" "	...	...	...	5 1/4" "	...	...	7/9	" "
3 3/4" "	...	5/6	" "	...	...	...	6" "	...	...	7/9	" "

630 Woodworkers' Vices Quick Grip Type

7"	9"	10 1/2"	width of jaws
78/-	105/-	117/6	each

631 Plain Screw Type

7"	9"	10 1/2"	width of jaws
70/-	95/-	100/-	each



MACHINE VICES

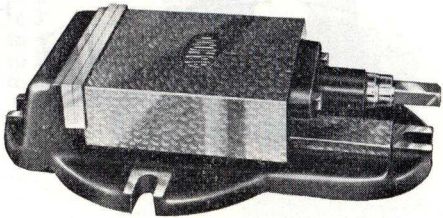
Item

1020 Abwood Plain Base

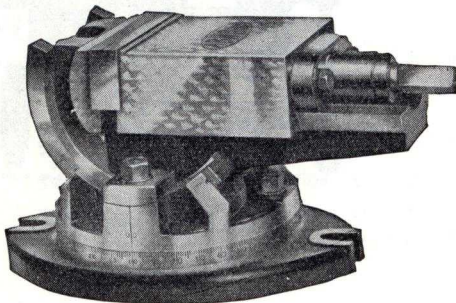
Width of					
jaws	3"	4"	4½"	6"	6"
Admits between					
jaws	2"	2¾"	3"	5"	6½"
	185/-	220/-	270/-	260/-	410/- each

1021 Abwood Swivel Base

Width of					
jaws	3"	4"	4½"	6"	6"
Admits between					
jaws	2"	2¾"	3"	5"	6½"
	265/-	310/-	360/-	450/-	500/- each



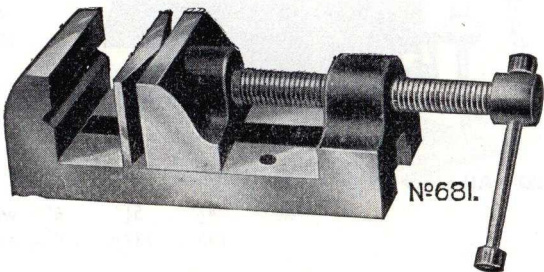
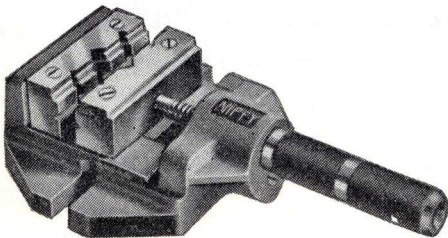
1022



Abwood Universal Machine Vice

Specially suitable for Milling, Grinding, Jig Boring and Shaping Machines.

Width of jaw	...	4"	...	6"
Admit between jaws	...	2¾"	...	5"
		£45/10/0		£65/10/0



	Model No.	Width of Jaws	Depth of Jaws	Admits Work	Size of Base	each
1023	"Nippy"	3¼"	1 3/16"	2"	6" x 5"	59/6
1024	Type 4610/681	2 3/8"	1 3/8"	2 7/8"	6" x 2 3/8"	80/-
	682	2 3/8"	1 7/8"	3 1/8"	7 1/4" x 2 3/4"	110/-
	683	2 3/4"	1 7/8"	3 1/8"	Swivel	170/-
975	"Woden"	2¼"	—	2 1/4"	No. X25I	23/6
1071	"Fabrex" No. 413 light machine vice, 3" jaw				...	35/-

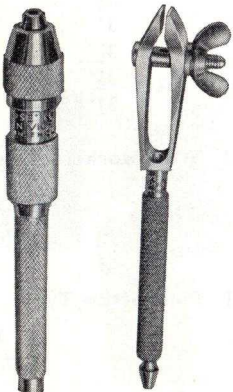
995 PIN TONGS and PIN VICES

"Eclipse"
Pin Tongs and Pin Vice

No.			
131.	.0" to .020"	6/-	each
132.	.020" to .040"	6/-	"
133.	.040" to .064"	6/-	"
130.	Set of Three	18/-	Set
110.	.0" to .187"	15/6	each

"Eclipse"
Pin Vices (Chuck Type)

No.			
121.	.0" to .040"	4/3	each
122.	.030" to .062"	4/6	"
123.	.050" to .125"	5/6	"
124.	.115" to .187"	6/6	"
120.	Set of Four	20/9	Set

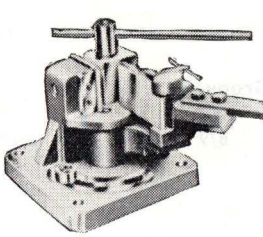


SHEARING MACHINES

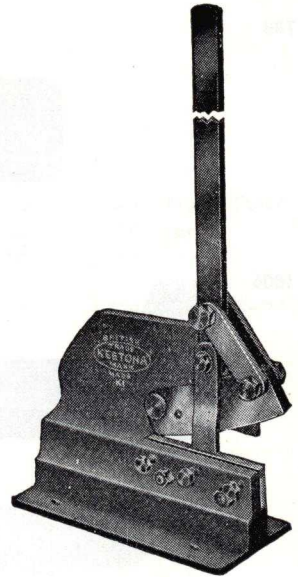
Item
731

	No.	K1	K2	K3	K5	
Cuts Sheets	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{1}{8}$ "	thick
Bar Iron	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{3}{16}$ "	thick
Round Iron	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	diameter
Blade Length	$4\frac{7}{16}$ "	$6\frac{1}{4}$ "	8"	12"	long
Weight	$19\frac{1}{4}$ "	32	$53\frac{1}{2}$	66	lbs.
Price	99/9	125/-	180/-	222/6	each

1086 Angle Bending Machine Model No. 1

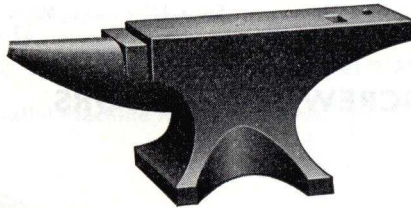


	Mild Steel	Cold Material	Hot Material
Bar	Up to $3\frac{1}{8}$ " x $\frac{1}{4}$ ", $2\frac{3}{8}$ " x $\frac{5}{16}$ ", $1\frac{3}{16}$ " x $\frac{15}{32}$ "		Up to $3\frac{1}{8}$ " x $\frac{13}{32}$ ", $2\frac{9}{16}$ " x $\frac{25}{32}$ "
Square	Up to $\frac{3}{4}$ "		Up to $1\frac{3}{16}$ "
Round	Up to $\frac{45}{64}$ "		Up to $1\frac{3}{16}$ "
Angle	Up to $2\frac{3}{8}$ " x $\frac{5}{16}$ "		Up to $3\frac{1}{8}$ " x $\frac{3}{32}$ "
Approx. weight	82 lbs.		Price, £18/10/0



ANVILS

784 Single Bick Anvils

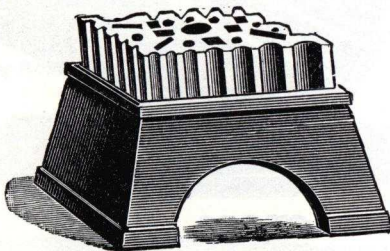


28	56	112	140 lb.
90/-	132/-	224/6	252/9 each

633 Leg Vices

3"	$3\frac{1}{2}$ "	4"	$4\frac{1}{2}$ "	5"	$5\frac{1}{2}$ "	6"	width of jaw
176/-	176/-	176/-	185/-	207/6	220/-	250/-	each

CAST IRON SWAGE BLOCKS



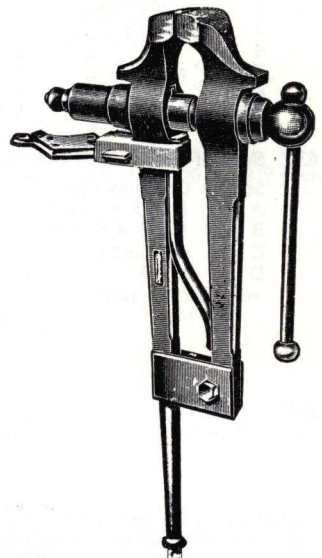
785 Swage Blocks ...	...	...	...	...	115/-	per cwt.
786 Stands, suitable for Swage Blocks or for Anvils	...	...	...	...	115/-	per cwt.

789

BLACKSMITHS' TONGS



$\frac{1}{4}$ " to $\frac{1}{2}$ " jaws	...	$\frac{5}{8}$ " to $\frac{3}{4}$ " jaws	...	$\frac{7}{8}$ " to $1\frac{1}{2}$ " jaws
20/-	...	24/3	...	26/6 per pair



RIVET SETS

Item

788



$\frac{3}{32}$	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	ins.
$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{9}$	$\frac{4}{9}$	$\frac{6}{9}$	$\frac{6}{9}$	each

1006



Tinmans' Hand Groovers

$\frac{1}{7}$	$\frac{3}{16}$	$\frac{1}{7}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{3}$	each
$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{8}{9}$	$\frac{8}{9}$	$\frac{13}{13}$	

CROW BARS

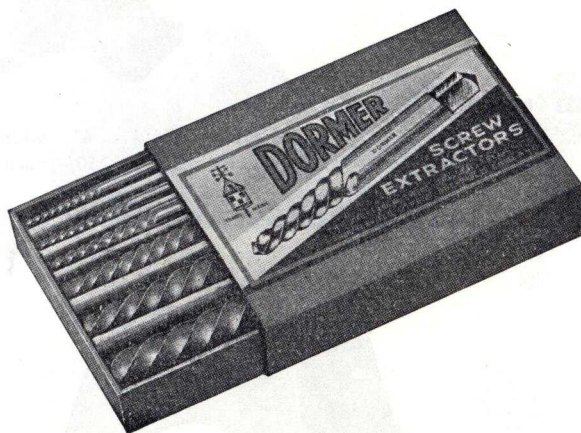
790

42" x 1"	...	48" x 1 $\frac{1}{8}$ "	...	54" x 1 $\frac{1}{4}$ "	...	60" x 1 $\frac{1}{4}$ "	...	66" x 1 $\frac{1}{2}$ "	each
19/9	...	23/9	...	29/6	...	33/-	...	49/6	

SCREW EXTRACTORS

634

Size	For Screws	
1	$\frac{1}{8}$ " and $\frac{3}{16}$ " diam.	2/1 each
2	$\frac{1}{4}$ "	2/4 "
3	$\frac{5}{16}$ " and $\frac{3}{8}$ "	2/6 "
4	$\frac{7}{16}$ "	3/1 "
5	$\frac{1}{2}$ " and $\frac{9}{16}$ "	3/3 "
6	$\frac{5}{8}$ " and $\frac{3}{4}$ "	4/- "
7	$\frac{3}{4}$ " and 1"	5/5 "



635 Sets of Screw Extractors

Set	Contains sizes	Set
A ...	1, 2, 3, 4, and 5	15/1
B ...	1, 2, 3, 4, 5, and 6	19/3
C ...	4, 5, and 6	12/1
D ...	as "B"	29/8
with Carbon Steel Drills		

TAP EXTRACTORS

2034



For 3 or 4 flute taps

These Tools are indispensable for removing Taps when broken below the surface

Size of Tap	...	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{7}{16}$	ins.
Price complete	...	16/-	16/-	16/-	16/9	each
Spare Fingers	...	9d.	9d.	9d.	1/-	"
Size of Tap	...	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	ins.
Price complete	...	16/9	16/9	17/6	17/6	each
Spare Fingers	...	1/-	1/-	1/3	1/3	"
Size of Tap	...	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	ins.
Price complete	...	20/-	25/-	25/-	35/-	each
Spare fingers	...	1/9	2/3	2/3	2/9	"

DRILL SLEEVES

Item



577		1-2	1-3	1-4	2-3	2-4	3-4	4-5	Morse Taper
Ground Outside only	...	4/-	5/9	9/9	5/3	9/3	8/6	14/6	each
Hardened and Ground	...	7/9	10/3	14/6	9/6	14/-	14/-	23/3	each
578	Drill Drifts	For Shanks	...	...	...	...	1 and 2	3 and 4	Taper Morse
							2/6	3/9	each

REAMERS



579 High Speed Steel Parallel Hand Reamers

$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1 ins.
7/10	9/2	9/8	11/7	13/9	16/8	18/10	21/9	25/-	28/6	32/3	36/-	40/-	45/5 each

580 High Speed Steel Parallel Machine Reamers (Morse Taper Shanks)

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 ins.
12/2	12/2	13/9	15/4	17/3	19/8	23/2	30/8	37/8	47/7 each



581 High Speed Steel Taper Pin Reamers

7/0	6/0	5/0	4/0	3/0	0	1	2	3	4	5	6	7	8
$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{11}{16}$	$\frac{13}{16}$	$\frac{1}{2}$ ins.
10/-	9/5	9/2	8/8	7/10	7/7	7/7	8/8	9/5	11/4	14/-	15/4	20/9	28/9 each

582 Expanding Reamers



Type B33



Type B47.
(Helical Blades)

Size	Type B33	B47
$\frac{3}{8}$ " to $\frac{13}{16}$ "	... 21/3 each	... 26/6 each
$\frac{13}{16}$ " to $\frac{7}{8}$ "	... 21/3 "	... 26/6 "
$\frac{7}{8}$ " to $\frac{15}{16}$ "	... 22/6 "	... 27/9 "
$\frac{15}{16}$ " to $\frac{17}{16}$ "	... 24/3 "	... 30/9 "
$\frac{17}{16}$ " to $\frac{19}{16}$ "	... 24/3 "	... 30/9 "
$\frac{19}{16}$ " to $\frac{21}{16}$ "	... 25/6 "	... 32/- "

Size	Type B33	B47
$\frac{31}{32}$ " to $\frac{33}{32}$ "	... 25/6 each	... 32/- each
$\frac{33}{32}$ " to $\frac{35}{32}$ "	... 27/- "	... 34/3 "
$\frac{35}{32}$ " to $\frac{37}{32}$ "	... 27/- "	... 34/3 "
$\frac{37}{32}$ " to $\frac{15}{16}$ "	... 29/6 "	... 37/- "
$\frac{15}{16}$ " to $1\frac{1}{16}$ "	... 31/9 "	... 40/3 "
$1\frac{1}{16}$ " to $1\frac{3}{16}$ "	... 37/- "	... 47/- "

TWIST DRILLS

Item



568 High Speed Steel Morse Taper Shank

$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{7}{32}$	$\frac{15}{64}$	$\frac{1}{4}$	$\frac{17}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{5}{16}$	$\frac{21}{64}$	$\frac{11}{32}$	ins.
3/10	4/4	4/4	4/4	4/9	4/9	5/3	5/3	5/9	6/5	6/5	6/8	6/11	7/2	7/5	each
$\frac{23}{64}$	$\frac{3}{8}$	$\frac{25}{64}$	$\frac{13}{32}$	$\frac{27}{64}$	$\frac{7}{16}$	$\frac{29}{64}$	$\frac{15}{32}$	$\frac{31}{64}$	$\frac{1}{2}$	$\frac{17}{32}$	$\frac{9}{16}$	$\frac{19}{32}$	$\frac{5}{8}$	$\frac{21}{32}$	ins.
7/7	7/10	8/1	8/1	8/4	8/4	8/6	9/-	9/6	10/-	11/6	13/9	14/9	15/9	16/3	each
$\frac{11}{16}$	$\frac{23}{32}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{1}{10}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$			ins.
17/-	18/6	20/-	24/-	26/9	32/-	36/-	39/-	42/9	50/-	59/-	72/-				each
$\frac{13}{8}$	$\frac{1}{16}$	$\frac{1}{10}$	$\frac{9}{16}$	$\frac{1}{8}$	$\frac{11}{16}$	$\frac{1}{4}$	$\frac{13}{16}$	$\frac{1}{2}$	$\frac{15}{16}$	2					ins.
79/-	85/-	100/-	106/-	117/-	129/-	137/-	146/-	158/-	166/-	185/-					each

967 High Speed Steel Straight Shank Long Series

$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{11}{32}$	$\frac{3}{8}$	$\frac{13}{32}$	ins.
1/6	1/10	2/-	2/6	3/4	4/1	5/2	6/-	7/4	8/4	9/10	10/6	each
$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	$\frac{17}{32}$	$\frac{9}{16}$	$\frac{19}{32}$	$\frac{5}{8}$	$\frac{21}{32}$	$\frac{11}{16}$	$\frac{23}{32}$	$\frac{3}{4}$	$\frac{15}{16}$	ins.
11/10	13/9	14/-	14/9	15/6	16/-	16/6	17/-	17/6	18/3	20/-	24/6	each
$\frac{7}{8}$	$\frac{15}{8}$	1										ins.
27/9	32/3	35/6										each



569 High Speed Steel Straight Shank Jobbers (Fractional)

$\frac{1}{32}$	$\frac{3}{64}$	$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{7}{32}$	ins.
7/6	7/3	7/3	8/-	9/3	10/6	11/6	12/6	14/6	17/-	18/9	23/9	26/6	doz.
$\frac{15}{64}$	$\frac{1}{4}$	$\frac{17}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{5}{16}$	$\frac{21}{64}$	$\frac{11}{32}$	$\frac{23}{64}$	$\frac{3}{8}$	$\frac{25}{64}$	$\frac{13}{32}$	$\frac{27}{64}$	ins.
28/-	31/9	36/-	38/-	42/-	45/-	48/-	52/6	56/-	61/-	64/6	69/-	72/-	doz.
$\frac{7}{16}$	$\frac{29}{64}$	$\frac{15}{32}$	$\frac{31}{64}$	$\frac{1}{2}$									ins.
79/-	83/6	93/-	97/-	102/6									doz.

571 High Speed Steel Straight Shank Jobbers (Wire Gauge)

1 to 4	5 to 7	8 to 11	12	13 to 16	17 and 18	
26/6	23/9	20/9	18/9	17/9	17/-	gauge dozen
19 and 20	21 to 25	26 to 29	30 and 31	32 and 33		gauge dozen
16/-	14/6	12/6	11/6	11/-		
34 to 36	37 and 38	39 to 42	43 and 44	45 to 48	49 to 51	gauge dozen
10/6	9/9	9/3	8/6	8/-	7/6	
52 to 58	59 to 70	71 to 75	76	77 and 78	79 and 80	gauge dozen
7/3	7/6	8/3	8/9	9/3	10/6	

572 High Speed Steel Straight Shank Jobbers (Letter Gauge)

A	B and C	D and E	F and G	H	I to K	L and M	gauge dozen
28/-	29/6	31/9	34/3	36/-	38/-	40/-	
N to P	Q	R and S	T	U	V and W	X to Z	gauge dozen
45/-	48/-	52/6	56/-	59/-	64/6	69/-	

Metric Size drills also available, prices upon application.

TWIST DRILLS

Item



573 Carbon Steel Bitstock

$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{11}{32}$	$\frac{3}{8}$ ins.
1/11	1/11½	2/0½	2/4	2/7½	2/10½	3/1½	3/9½	4/6	5/0½	5/7½ each
$\frac{13}{32}$	$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	1 ins.
6/1	6/6	6/10½	7/2½	8/-	8/9	9/9	10/8	12/8½	14/9	21/- each



574 Carbon Steel Ratchet

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$ ins.
5/6	6/6	7/6	8/6	9/6	10/-	10/6	11/3	12/-	13/-	14/3 each
$\frac{15}{16}$	1	$\frac{1}{10}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{10}$	$\frac{1}{8}$	ins.
15/9	17/9	20/-	22/6	24/9	27/-	29/6	31/9	34/-	36/6	each

968 High Speed Steel Ratchet

$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$ ins.
6/3	8/3	9/9	10/9	12/-	14/-	15/-	16/9	18/9	22/-	26/3 each
1	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	ins.	
37/6	41/9	46/9	54/-	57/-	62/9	68/6	73/9	79/9	each	



575 Carbon Steel Blacksmiths'

$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$ ins.
3/6	4/3	5/3	6/6	7/3	8/-	8/9	9/6	10/3	11/-	11/9 each
			$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{1}{4}$	ins.
			12/9	14/-	15/3	16/6	17/6	18/9	20/9	24/- each

969 High Speed Steel Blacksmiths'

$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$ ins.
3/9	4/9	5/6	9/6	10/-	10/9	11/6	12/3	14/-	17/-	20/3 each
										26/3
										33/-

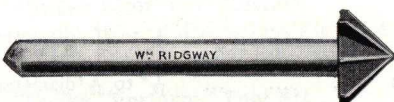


576 High Speed Steel Combination Centre Drills

No.	Body diameter	Point diameter	each	No.	Body diameter	Point diameter	each
BS.1	$\frac{1}{8}$ ins.	$\frac{3}{64}$ ins.	... 2/7	BS.5	$\frac{7}{16}$ ins.	$\frac{3}{16}$ ins.	... 6/11
BS.2	$\frac{3}{16}$ "	$\frac{1}{16}$ "	... 2/11	BS.6	$\frac{1}{2}$ "	$\frac{1}{4}$ "	... 13/-
BS.3	$\frac{1}{4}$ "	$\frac{3}{32}$ "	... 3/5	BS.7	$\frac{3}{4}$ "	$\frac{5}{16}$ "	... 19/6
BS.4	$\frac{5}{16}$ "	$\frac{1}{8}$ "	... 4/5				

ROSE COUNTERSINKS

1075

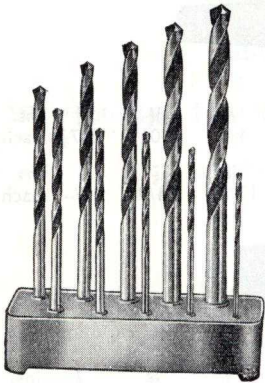


2" overall, 90° included angle

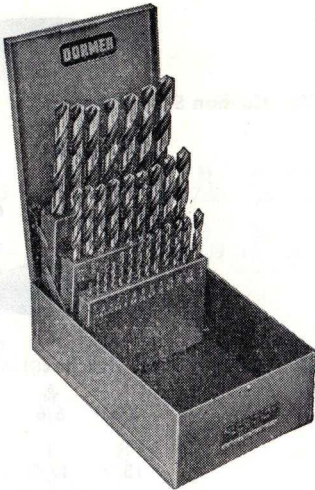
Diameter Head	...	...	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$ ins.
Diameter Shank	...	...	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{4}$ ins.
No. 850. Carbon	...	...	5/3	5/10	8/11 each
No. 853. High Speed	...	...	8/6	9/6	14/9 "

SETS OF TWIST DRILLS

High Speed Steel Sets



- No. 18 1/16" to 1/2" by 64ths
121/6 complete
- No. 2 1/16" to 1/2" by 32nds
59/- complete
- No. 3 1 to 60
72/6 complete
- No. 46 A to Z
104/- complete
- No. 10 1/16" to 1/4" (11 sizes)
16/9 complete
- No. 54 1/16" to 1/4" (10 sizes)
13/9 complete
- No. 62 1/16" to 1/4" in wallet
20/- complete
- No. 6 1/16", 3/32", 1/8" Stub Drills
5/32", 3/16", 7/32", 1/4" Jobbers Drills
5/16", 3/8", 1/2" Woodworking Drills
26/- complete



Set No. 54

Set No. 18



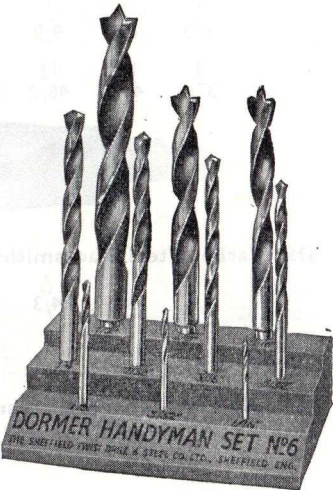
Set No. 28

Carbon Steel Sets

- No. 28 1/8" to 1/4" by 32nds
7/- complete
- No. 9 1/16" to 1/4" (11 sizes)
14/6 complete
- No. 53 1/16" to 3/32" by 32nds
12/6 complete
- No. 34 1/16" to 3/8" by 16ths
Bitstock Drills
21/9 complete

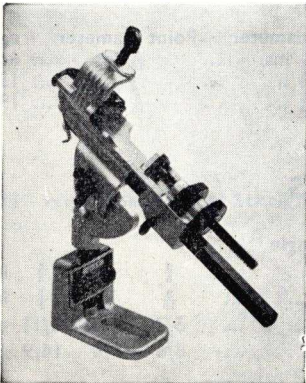
Drill Stands

- 1/16" to 1/2" by 64ths
5/3 each
- Nos. 1 to 60
5/3 each
- Letter A to Z
5/3 each



Set No. 6

DRILL GRINDING JIGS



Model 2000 (as illustrated)

Used in conjunction with any bench grinder or portable tool equipped with a grinding wheel.

For Drills from ...	...	...	...	...	1/8" to 3/4" diameter 42/- each
Reliance					
No. 1. To take Drills	...	...	...	...	1/8" to 1/2" diameter 41/- each
No. 2. To take Drills	...	...	...	...	1/4" to 1" diameter 108/- each
No. 3. To take Drills	...	...	...	...	1/4" to 2" diameter 217/6 each
Handyman, to take Drills	...	...	...	...	1/16" to 5/16" diameter 49/6 each

FILES

Item



636	Flat or Hand				4	6	8	10	12	14	16	ins.
	Bastard	...	...	...	23/-	23/-	30/-	40/-	56/-	74/-	98/-	dozen
	Second Cut	...	...	...	25/-	25/-	33/-	45/-	61/-	80/-	105/-	"
	Smooth	...	...	...	28/-	28/-	38/-	52/-	69/-	89/-	114/-	"
637	Half Round											
	Bastard	...	...	...	31/-	31/-	42/-	59/-	77/-	96/-	121/-	"
	Second Cut	...	...	...	34/-	34/-	48/-	64/-	81/-	102/-	131/-	"
	Smooth	...	...	...	38/-	38/-	50/-	67/-	87/-	108/-	137/-	"
638	Round											
	Bastard	...	...	...	24/-	24/-	28/-	38/-	51/-	70/-	96/-	"
	Second Cut	...	...	...	24/-	24/-	31/-	41/-	57/-	76/-	100/-	"
	Smooth	...	...	...	27/-	27/-	34/-	46/-	63/-	84/-	109/-	"
639	Square											
	Bastard	...	...	...	26/-	26/-	29/-	38/-	50/-	68/-	91/-	"
	Second Cut	...	...	...	28/-	28/-	31/-	41/-	56/-	74/-	99/-	"
	Smooth	...	...	...	31/-	31/-	38/-	49/-	66/-	80/-	107/-	"
640	Three Square											
	Bastard	...	...	...	30/-	30/-	40/-	56/-	73/-	96/-	125/-	"
	Second Cut	...	...	...	33/-	33/-	45/-	61/-	80/-	103/-	147/-	"
	Smooth	...	...	...	36/-	36/-	49/-	68/-	86/-	111/-	157/-	"
641	Millsaw Files								8	10	12	ins.
	One Round Edge	...	...	...	...	...	...	...	35/-	47/-	59/-	dozen
	Two Round Edge	...	...	...	...	...	...	...	40/-	52/-	64/-	"
642	Warding Files							4	5	6	8	ins.
	Bastard	...	...	...	...	...	...	20/-	24/-	30/-	36/-	dozen



643	Taper Saw Files		3	3 1/2	4	4 1/2	5	6	7	8	9	10	ins.
			1/11	1/11	1/11	2/2	2/5	2/10	3/5	4/2	4/10	5/10	each
645	Double-Ended Saw Files		—	—	—	—	—	2/10	3/1	3/8	4/3	4/9	"
1011	Nicholson's Files												
	Taper Saw Slim	...	—	—	2/-	2/3	2/6	2/11	3/5	3/11	4/6	5/5	"
	Double Ended	...	—	—	—	—	—	3/-	3/3	3/11	4/6	5/-	"

RASPS



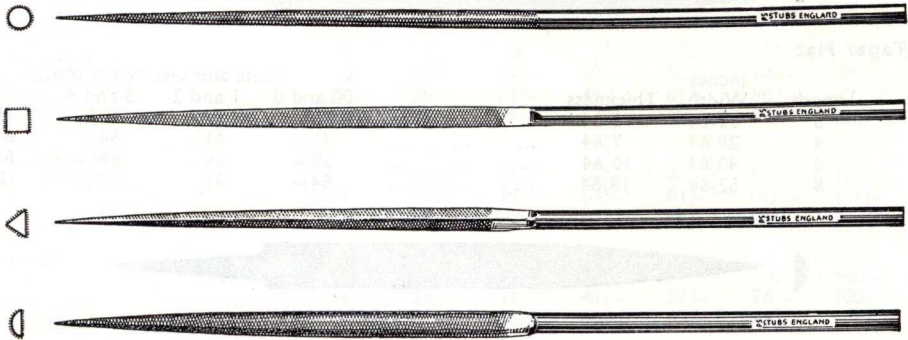
646	Half-Round Cabinet Rasps and Files	...	...	...	8	9	10	12	14	16	ins.
					61/-	—	69/-	85/-	109/-	—	dozen
647	Half-Round Wood Rasps	...	...	...	47/-	—	56/-	69/-	90/-	109/-	"
648	Half-Round Shoe Rasps	...	...	...	59/-	64/-	73/-	—	—	—	"
649	Horse Rasps	...	...	...	—	—	—	74/-	91/-	114/-	"

DREADNOUGHT FILES TANGED ENDS

1012	Hand and Half-Round Standard Cut	...	...	...	...	6	8	10	12	ins.
						3/9	4/6	5/3	6/3	each

NEEDLE FILES

Item
869



Round. Square. Three-Square. Half-Round. Crossing. Barrette. Warding. Knife. Pippin. Hand.
Slitting. Round-Edge Joint.

Cut Nos.:	0	2	4	6
Length overall	14 cms. = 5½ ins.			
Price	All shapes 2/2 each			
Cut Nos.:	0	2	4	6
Length overall	16 cms. = 6¼ ins.			
Price	All shapes 2/6 each			

870 Sets of Needle Files. Twelve Assorted } 14 cms. long. 25/- set
No. 2 Cut } 16 cms. long. 27/- set

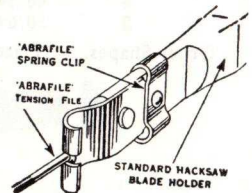
ABRAFILES

For Profiling, Jigsawing, Fine Tool Work.



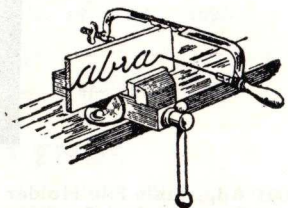
863 "Abrafile" Tension Files

Length	6	8	9	11	ins.
	7½d.	9d.	10d.	1/-	each
864 Plain Links ...	...	...	...	6d.	per pair
865 Spring Clips ...	...	...	...	1/-	per pair

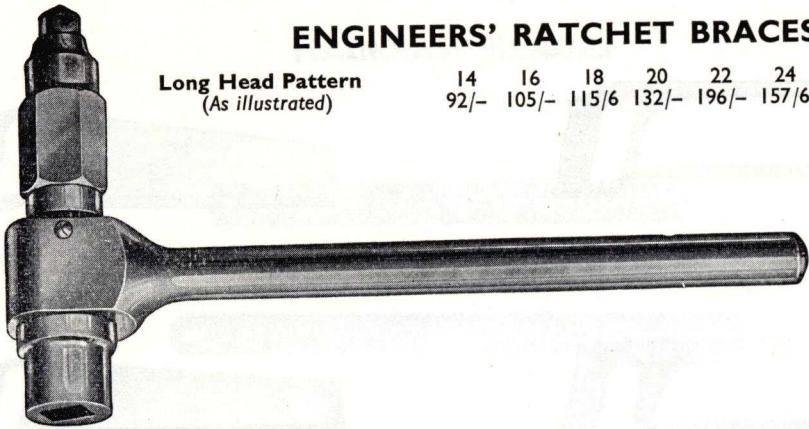


866 Round Files

Can be bent to any shape							
Diameter	3/32	1/8	5/32	3/16	7/32	1/2	ins. each
	1/-	1/-	1/3	1/3	1/6	1/6	



Item
540



ENGINEERS' RATCHET BRACES

Long Head Pattern
(As illustrated)

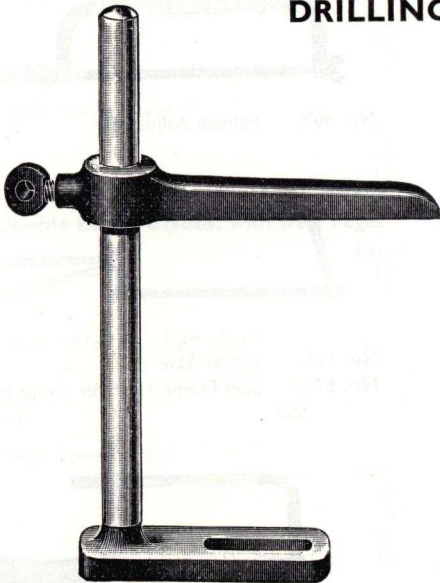
14	16	18	20	22	24 ins.
92/-	105/-	115/6	132/-	196/-	157/6 each

549

Short Head Pattern

...	...	...	...	...	10	12	14 ins.
...	...	...	...	...	71/-	71/-	83/- each

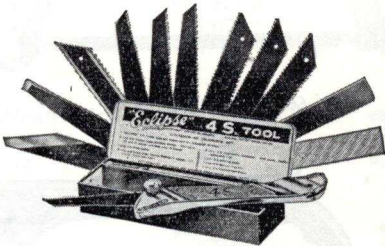
DRILLING PILLARS



16" x 1 1/4"	...	...	...	69/- each
18" x 1 1/2"	...	...	...	90/- "
24" x 1 3/4"	...	...	...	120/- "
32" x 2"	...	...	...	174/- "

535

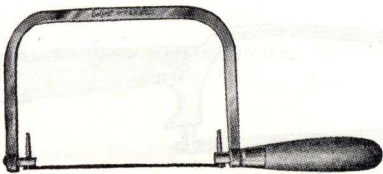
ECLIPSE 4S TOOL



For Sawing, Scraping, Slotting, etc. 16/6 each

COPING SAWS

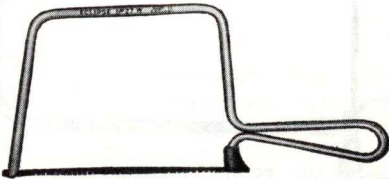
551



No. 7CP. 6/9 each

Spare Copeing Saw Blades

... ..

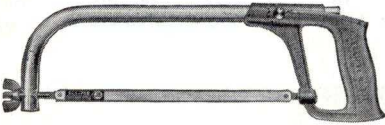


No. 27W. 2/- each

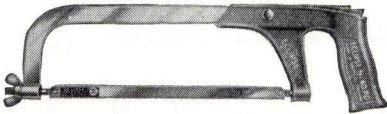
1/4 1/2 per doz.

HACKSAW FRAMES

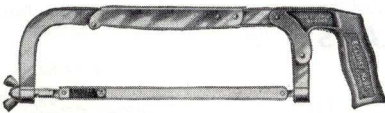
912



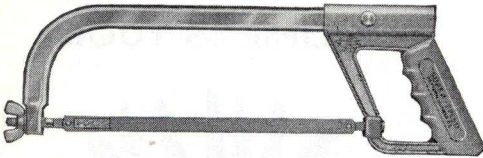
No. 20 T. Eclipse Adjustable, Tubular
14/9 each



No. 40 PG. Eclipse Adjustable, Pistol
Grip 13/9 each



No. 85. Eclipse Adjustable ... 11/9 each



No. 66. Adjustable 14/9 each



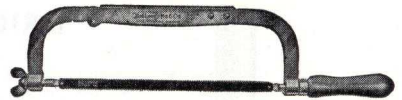
No. 6. Ding-Dong Adjustable 13/6 each



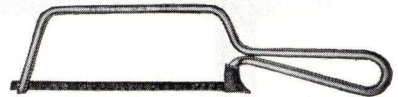
Eclipse Sheet Saw. 12" Blade ... 14/3 each



Eclipse Sheet Saw. 16" Blade ... 21/6 each

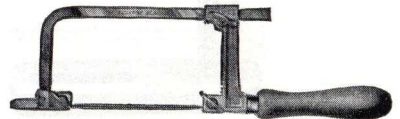


No. 60B. Eclipse Adjustable ... 7/3 each



No. 14J. Junior Saw 2/- each

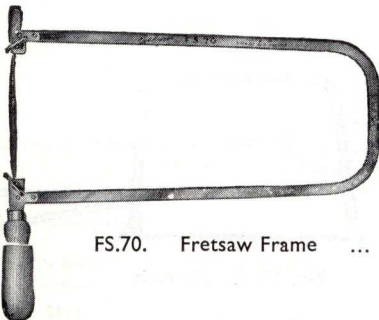
No. 670. Saw Frame (Also for Junior Blades)
557 6/- each



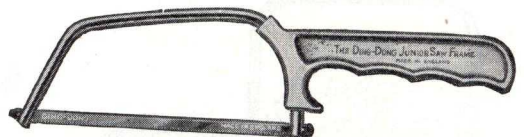
PS.50. Adjustable Piercing Saw 9/3 each

PS.51. Non-adjustable 6/- "

560



FS.70. Fretsaw Frame ... 7/9 each



Ding-Dong Junior 2/6 each

HACKSAW BLADES

Item



562 Hand Blades. Made in two types. "All hard" and "Flexible"									
	Length		Width		per dozen		each		
	10"	...	$\frac{1}{2}$ "	...	5/7	...	6 $\frac{1}{2}$ d.		
	12"	...	$\frac{3}{4}$ "	...	6/9	...	7 $\frac{1}{2}$ d.		
565 High Speed Steel									
	Length		Width		per dozen		each		
	10"	...	$\frac{1}{2}$ "	...	16/8	...	1/7		
	12"	...	$\frac{3}{4}$ "	...	20/-	...	1/11		
563 Double Edged Blades, with wavy edges									
	Length		Width		per dozen		each		
	10"	...	1"	...	14/2	...	1/4		
	12"	...	1"	...	17/-	...	1/7		
564 Power Blades. "All hard"									
	Length		Width		per dozen		each		
	14"	...	1"	...	24/3	...	2/5		
	16"	...	1 $\frac{1}{4}$ "	...	41/3	...	3/11		
1079 High Speed Steel									
	Length		Width		per dozen		each		
	12"	...	1"	...	57/4	...	5/6		
	14"	...	1 $\frac{1}{4}$ "	...	96/-	...	8/9		
	16"	...	1 $\frac{1}{2}$ "	...	110/-	...	10/-		
	18"	...	1 $\frac{3}{4}$ "	...	175/6	...	16/3		
555 Junior Saw Blades For No. 14J and No. 670 Frames 2/6 doz.									
558 Piercing Saw Blades For No. PS.50 and No. PS.51 Frames									
Sizes M.4/0, M.3/0, M.2/0, M.1/0, M.0, M.1, M.2								10d.	doz.
Sizes M.3, M.4, M.5...								10d.	"
559 Spiral Piercing Saw Blades For No. PS.50 and PS.51 Frames									
Size	...	...	...	...	...	...	...	S.1 11 $\frac{1}{2}$ d.	S.2 11 $\frac{1}{2}$ d. S.3 11 $\frac{1}{2}$ d. dozen
561 Fretsaw Blades For No. FS.70 Frame									
Size	...	...	...	...	...	...	...	...	10d. dozen
		W.1/0	W.0	...	...	...	...	...	10d.
		W.1	W.2	W.3	...	...	...	...	"
		W.4	...	...	...	...	...	...	"
		W.5	...	...	...	...	...	...	"
		W.6	...	...	...	...	...	...	"

Item

COLD CHISELS



357 Best Octagon Steel Flat Cold Chisels

			4	5	6	8	9	10	12	14	18	24	ins. long
1" wide	...	...	1/7	—	1/8	—	—	—	—	—	—	—	each
"	...	...	2/-	2/-	2/2	2/4	—	—	—	—	—	—	"
"	...	...	—	—	2/8	2/11	—	3/2	—	—	—	—	"
"	...	...	—	—	3/-	3/5	3/8	4/-	4/4	—	5/10	—	"
"	...	...	—	—	—	4/7	4/10	5/1	5/6	6/5	7/8	9/10	"
"	...	...	—	—	—	—	5/11	6/6	7/1	—	—	—	"
"	...	...	—	—	—	6/8	7/-	7/5	8/5	—	12/3	16/-	"

358 Diamond

359 Crosscut

360 Half-Round

} All same prices
(below)



						6	7	8	9	10	ins. long
1" wide	...	...	...	...	...	3/2	—	—	—	—	each
"	...	...	...	...	...	—	3/10	—	—	—	"
"	...	...	...	...	...	—	—	5/6	—	6/1	"
"	...	...	...	...	...	—	—	—	7/1	—	"
"	...	...	...	...	...	—	—	—	—	8/10	"

2014 Pro-Tecto-Hed Safety Cold Chisels

Reduces danger of mush-rooming

Flat

6" x 1/2" cut	...	...	...	4/9	each
6 1/2" x 1/2" "	...	...	...	5/-	"
7" x 1/2" "	...	...	...	5/9	"
8" x 1/2" "	...	...	...	7/-	"
10" x 1" "	...	...	...	9/6	"
12" x 1" "	...	...	...	10/3	"



Diamond

6" x 1/2" cut ... 5/- each

Crosscut

6" x 1/2" cut ... 5/- "

361 "Surecut" Chisels. Can be sharpened with a File.

Flat

4" x 5/16" cut	...	...	...	1/9	each	7" x 3/4" cut	...	...	...	4/-	each
4 1/2" x 5/16" "	...	...	...	2/3	"	8" x 7/8" "	...	...	...	4/9	"
5" x 7/16" "	...	...	...	2/6	"	9" x 1" "	...	...	...	6/-	"
6" x 5/8" "	...	...	...	3/6	"	10" x 1 1/8" "	...	...	...	8/-	"

PLUGGING CHISELS

364 Flat Pattern ... 5/6 each

365 Grooved ... 6/6 "



ELECTRICIANS' CHISELS

128 Solid Steel Floor-cutting Chisels ... 2 1/4" 6/6 each



STONE DRESSERS

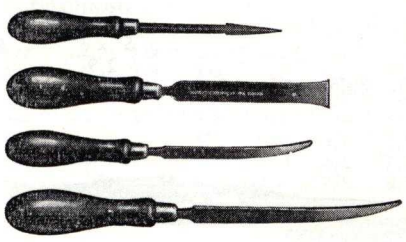


						1/2	1	1 1/2	ins.
328	Claw Tool Holders	...	...	...	...	5/5	6/2	7/10	each
764	Double-Tooth Stone Dressers Cutters	...	...	...	...	2/5	3/3	4/10	doz.
765	Double-Tooth Marble Dressers Cutters	...	...	...	...	2/8	3/6	5/1	"

CHISELS and PUNCHES for CORRUGATED IRON

282	No. 248.	Round-end Chisel	...	...	...	...	...	...	3/9	each
283	No. 245.	Punch 7" long, 1/2" dia., 1/4" pin	...	...	...	...	...	...	2/6	"
	No. 246.	Punch 7" long, 3/8" dia., 1/8" pin	...	...	...	...	...	...	2/9	"

ENGINEERS' SCRAPERS



No. 96A.	Threesquare	4" Blade	...	...	...	...	...	3/6 each	No. 96 Set of Four 14/3
No. 96B.	Flat	4" "	...	...	...	...	...	3/6 "	
No. 96C.	Curved	4" "	...	...	...	...	...	3/6 "	
No. 96D.	Curved	5" "	...	...	...	...	...	3/9 "	
No. 97A.	Threesquare	5 1/2" "	...	...	...	...	...	4/- "	No. 97 Set of Four 17/9
No. 97B.	Flat	6" "	...	...	...	...	...	4/- "	
No. 97C.	Curved	6" "	...	...	...	...	...	4/- "	
No. 97D.	Curved	8" "	...	...	...	...	...	5/9 "	
No. 98.	Set of Four Half-Round Curved from 4" to 8"						...	...	17/- Set
No. 95.	Set of Three 4" Threesquare, Flat and Half-Round...						...	...	10/6 "
No. 99A.	Threesquare	8" Blade	...	...	...	...	...	...	6/3 each
No. 99B.	Flat	8" "	...	...	...	...	...	...	5/6 "
No. 99C.	Curved	8" "	...	...	...	...	...	...	6/- "
No. 100A.	Threesquare	10" "	...	...	...	...	...	...	8/- "
No. 100B.	Flat	10" "	...	...	...	...	...	...	6/3 "
No. 100D.	Curved	10" "	...	...	...	...	...	...	8/- "
No. 101A.	Threesquare	12" "	...	...	...	...	...	...	9/9 "
No. 101B.	Flat	12" "	...	...	...	...	...	...	8/6 "
No. 101D.	Curved	12" "	...	...	...	...	...	...	9/9 "



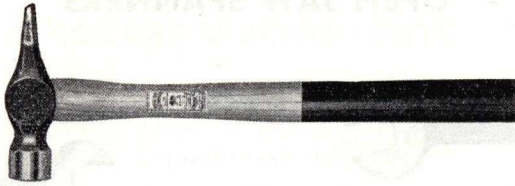
The "Moorite" Scraper. Made from Tungsten Tool Steel

						4"	6"	8"	blade
No. 258D.	Curved Half-Round	...	...	...	...	3/6	5/-	6/-	each
No. 91.	Tube Handled Scrapers.	6" overall length	...	...	...	...	...	5/-	each
No. 92.	" "	10" "	...	...	...	...	...	7/-	"
No. 93.	" "	12" "	...	...	...	...	...	8/6	"
No. 91X.	Set of Three, 6" in wooden box	...	...	...	...	...	...	24/-	set
No. 92X.	" " "	10" "	...	...	...	...	...	31/-	"
No. 93X.	" " "	12" "	...	...	...	...	...	36/-	"
No. 257.	Erectors' Scraper	15" overall length	...	...	...	...	...	10/6	each

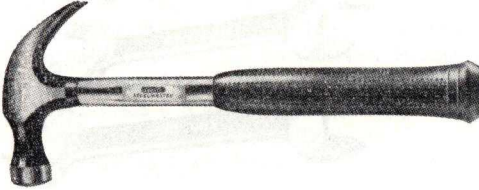
HAMMERS

69

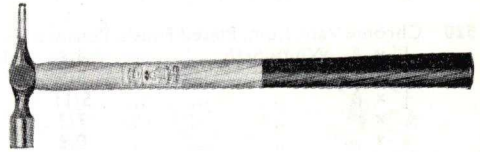
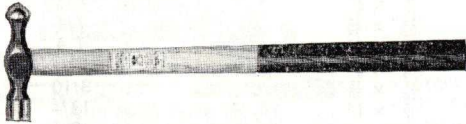
Item



107 Joiners. Hammers, Ash Handled ... No. 0 1 2 3 4
8/- 8/3 8/6 9/- 9/9 each



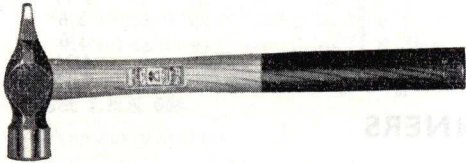
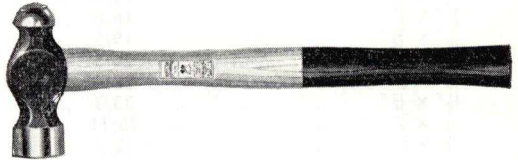
1069 Stanley Steelmaster Hammers ... No. 2 16 ounce 20 ounce 24 ounce
29/6 31/- — each
108 Claw Hammers, Adze Eye, Hickory Handled ... 20/6 21/- 21/6 „
109 Farmers' Claw Hammers, Ash Handled ... 10/9 — — „



110 Pin Hammers, Ball or Cross Pein. Ash Handled. 4 ounce ... 7/6 each

Engineers' Hammers

111 Ball Pein. Ash Handled
8/3 8/3 8/9 9/6 10/3 11/- 11/9 12/9 15/- 16/9 each

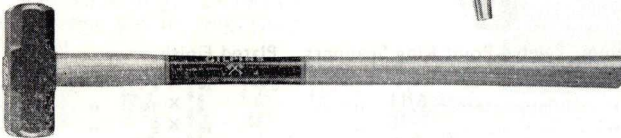
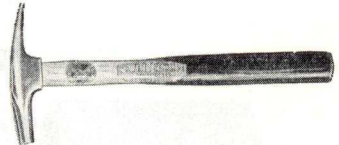


113 Cross Pein. Ash Handled
10/- 10/- 11/- 11/6 12/- 13/6 15/6 each

115 Straight Pein, Ash Handled ... 11/6 13/6 15/6 each

2011 W.87. Magnetic Tack Hammer, 5 ounce ... 15/- each

2012 W.88. Magnetic Upholsterers Hammer, 8 oz. 15/9 „



Sledge Hammers
117 Double Faced, Heads only ... 4 lbs. 6 lbs. 7 lbs. 10 lbs. 14 lbs.
13/- 16/- 18/9 26/9 38/9 each
118 Straight or Cross Pein ... 17/6 22/6 25/9 36/3 50/6 „
989 Double Faced, Handled ... 22/- 25/- 27/9 37/6 49/6 „

119 Boiler Scaling Hammers 1 lb. Heads, Ash Handled 8/4 each



OPEN JAW SPANNERS

Item



519	Carbon Steel. Black				
$\frac{1}{8}$ "	x $\frac{3}{16}$ "	Whitworth	...	$\frac{1}{4}\frac{1}{2}$	each
$\frac{3}{16}$ "	x $\frac{1}{4}$ "	"	...	$\frac{1}{7}\frac{1}{2}$	"
$\frac{1}{4}$ "	x $\frac{5}{16}$ "	"	...	$\frac{1}{9}$	"
$\frac{5}{16}$ "	x $\frac{3}{8}$ "	"	...	$\frac{2}{3}\frac{1}{2}$	"
$\frac{7}{8}$ "	x $\frac{7}{16}$ "	"	...	$\frac{2}{11}$	"
$\frac{1}{2}$ "	x $\frac{9}{16}$ "	"	...	$\frac{3}{6}$	"
$\frac{3}{4}$ "	x $\frac{1}{2}$ "	"	...	$\frac{4}{3}\frac{1}{2}$	"
$\frac{9}{16}$ "	x $\frac{5}{8}$ "	"	...	$\frac{4}{11}$	"
$\frac{1}{2}$ "	x $\frac{11}{16}$ "	"	...	$\frac{5}{8}$	"
$\frac{11}{16}$ "	x $\frac{3}{4}$ "	"	...	$\frac{6}{11}$	"
$\frac{1}{2}$ "	x $\frac{13}{16}$ "	"	...	$\frac{6}{11}$	"
$\frac{3}{4}$ "	x $\frac{1}{2}$ "	"	...	$\frac{8}{11}$	"
$\frac{7}{8}$ "	x 1 "	"	...	$\frac{11}{6}$	"

520	Chrome Vanadium, Plated Finish, Polished Heads				
$\frac{1}{8}$ "	x $\frac{3}{16}$ "	Whitworth	...	$\frac{4}{6}$	each
$\frac{3}{16}$ "	x $\frac{1}{4}$ "	"	...	$\frac{5}{5}$	"
$\frac{1}{4}$ "	x $\frac{5}{16}$ "	"	...	$\frac{5}{11}$	"
$\frac{5}{16}$ "	x $\frac{3}{8}$ "	"	...	$\frac{7}{3}$	"
$\frac{3}{8}$ "	x $\frac{7}{16}$ "	"	...	$\frac{8}{6}$	"
$\frac{1}{2}$ "	x $\frac{1}{2}$ "	"	...	$\frac{10}{8}$	"
$\frac{9}{16}$ "	x $\frac{9}{16}$ "	"	...	$\frac{13}{-}$	"
$\frac{1}{2}$ "	x $\frac{5}{8}$ "	"	...	$\frac{16}{8}$	"
$\frac{11}{16}$ "	x $\frac{11}{16}$ "	"	...	$\frac{19}{5}$	"
$\frac{3}{4}$ "	x $\frac{3}{4}$ "	"	...	$\frac{20}{5}$	"
$\frac{11}{16}$ "	x $\frac{13}{16}$ "	"	...	$\frac{22}{3}$	"
$\frac{1}{2}$ "	x $\frac{1}{2}$ "	"	...	$\frac{23}{3}$	"
$\frac{3}{4}$ "	x $\frac{7}{8}$ "	"	...	$\frac{25}{11}$	"
$\frac{7}{8}$ "	x 1 "	"	...	$\frac{32}{1}$	"

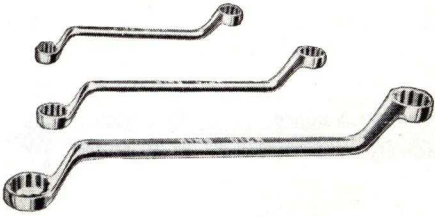
2046 Sets of Spanners (Boxed) Whitworth
Black HW6. $\frac{1}{8}$ " to $\frac{1}{2}$ ", 6 spanners 13/3 set
Chrome OWS7 $\frac{1}{8}$ " to $\frac{9}{16}$ ", 7 spanners 45/9 "



832	S.A.E. (Across the Flats)	Chrome Vanadium			
$\frac{3}{8}$ "	x $\frac{7}{16}$"	...	...	$\frac{4}{10}$	each
$\frac{7}{16}$ "	x $\frac{1}{2}$"	...	...	$\frac{5}{6}$	"
$\frac{1}{2}$ "	x $\frac{9}{16}$"	...	...	$\frac{6}{3}$	"
$\frac{9}{16}$ "	x $\frac{5}{8}$"	...	...	$\frac{6}{9}$	"
$\frac{11}{16}$ "	x $\frac{25}{32}$"	...	...	$\frac{7}{4}$	"
$\frac{3}{4}$ "	x $\frac{3}{4}$"	...	...	$\frac{7}{4}$	"
$\frac{13}{16}$ "	x $\frac{7}{8}$"	...	...	$\frac{10}{4}$	"
$\frac{1}{2}$ "	x $\frac{13}{16}$"	...	...	$\frac{8}{10}$	"
$\frac{11}{16}$ "	x 1 "	$\frac{13}{-}$	"
$1\frac{1}{16}$ "	x $1\frac{1}{4}$"	...	...	$\frac{19}{5}$	"

2045	S.A.E. (Across the Flats)	Black			
$\frac{5}{16}$ "	x $\frac{3}{8}$"	...	...	$\frac{1}{4}\frac{1}{2}$	each
$\frac{3}{8}$ "	x $\frac{7}{16}$"	...	...	$\frac{1}{4}\frac{1}{2}$	"
$\frac{7}{16}$ "	x $\frac{1}{2}$"	...	...	$\frac{1}{7}\frac{1}{2}$	"
$\frac{1}{2}$ "	x $\frac{9}{16}$"	...	...	$\frac{1}{9}$	"
$\frac{9}{16}$ "	x $\frac{5}{8}$"	...	...	$\frac{1}{9}$	"
$\frac{11}{16}$ "	x $\frac{3}{4}$"	...	...	$\frac{2}{11}$	"
$\frac{3}{4}$ "	x $\frac{7}{8}$"	...	...	$\frac{3}{6}$	"
$\frac{13}{16}$ "	x $\frac{7}{8}$"	...	...	$\frac{3}{6}$	"
$\frac{1}{2}$ "	x 1 "	$\frac{4}{3}\frac{1}{2}$	"
$1\frac{1}{16}$ "	x $1\frac{1}{4}$"	...	...	$\frac{6}{11}$	"

RING SPANNERS



521 Chrome Vanadium, Twelve-Point Ring Spanners. Plated Finish

$\frac{1}{8}$ "	x $\frac{3}{16}$ "	Whitworth	...	$\frac{6}{6}$	each
$\frac{3}{16}$ "	x $\frac{1}{4}$ "	"	...	$\frac{6}{11}$	"
$\frac{1}{4}$ "	x $\frac{5}{16}$ "	"	...	$\frac{7}{10}$	"
$\frac{5}{16}$ "	x $\frac{3}{8}$ "	"	...	$\frac{9}{4}$	"
$\frac{3}{8}$ "	x $\frac{7}{16}$ "	"	...	$\frac{11}{11}$	"
$\frac{7}{16}$ "	x $\frac{1}{2}$ "	"	...	$\frac{13}{9}$	"
$\frac{1}{2}$ "	x $\frac{9}{16}$ "	"	...	$\frac{16}{7}$	"
$\frac{9}{16}$ "	x $\frac{5}{8}$ "	"	...	$\frac{22}{7}$	"
$\frac{11}{16}$ "	x $\frac{11}{16}$ "	"	...	$\frac{26}{4}$	"
$\frac{3}{4}$ "	x $\frac{3}{4}$ "	"	...	$\frac{26}{4}$	"
$\frac{11}{16}$ "	x $\frac{13}{16}$ "	"	...	$\frac{35}{2}$	"
$\frac{1}{2}$ "	x $\frac{1}{2}$ "	"	...	$\frac{35}{2}$	"
$\frac{3}{4}$ "	x $\frac{7}{8}$ "	"	...	$\frac{39}{2}$	"
$\frac{7}{8}$ "	x 1 "	"	...	$\frac{43}{11}$	"
1 "	x $1\frac{1}{8}$ "	"	...	$\frac{51}{5}$	"

831	$\frac{5}{16}$ "	x $\frac{3}{8}$ "	across flats	...	$\frac{6}{6}$	each
$\frac{3}{8}$ "	x $\frac{7}{16}$ "	"	"	...	$\frac{6}{11}$	"
$\frac{7}{16}$ "	x $\frac{1}{2}$ "	"	"	...	$\frac{6}{11}$	"
$\frac{1}{2}$ "	x $\frac{9}{16}$ "	"	"	...	$\frac{7}{10}$	"
$\frac{9}{16}$ "	x $\frac{5}{8}$ "	"	"	...	$\frac{9}{11}$	"
$\frac{11}{16}$ "	x $\frac{3}{4}$ "	"	"	...	$\frac{11}{11}$	"
$\frac{3}{4}$ "	x $\frac{7}{8}$ "	"	"	...	$\frac{9}{4}$	"
$\frac{13}{16}$ "	x $\frac{13}{16}$ "	"	"	...	$\frac{15}{8}$	"
$\frac{1}{2}$ "	x $\frac{1}{2}$ "	"	"	...	$\frac{13}{7}$	"
$\frac{3}{4}$ "	x $\frac{3}{4}$ "	"	"	...	$\frac{15}{8}$	"
$\frac{11}{16}$ "	x $\frac{13}{16}$ "	"	"	...	$\frac{15}{8}$	"
$\frac{1}{2}$ "	x $\frac{1}{2}$ "	"	"	...	$\frac{16}{7}$	"
$\frac{3}{4}$ "	x 1 "	"	"	...	$\frac{16}{7}$	"

SOCKET WRENCH SETS

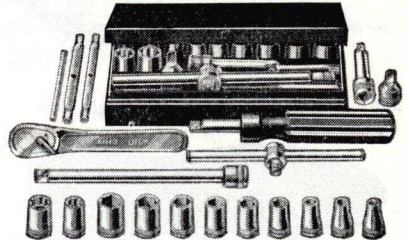
Item

$\frac{1}{4}$ inch square drive

830 Set T.K.S. 414

Steel Box, Ratchet, Sliding Tee Bar, 2" Extension, 5" Extension, Screwdriver End, Spinner Handle, $\frac{1}{8}$ " x $2\frac{1}{2}$ " Tommy Bar, 7BA x 8BA, 9BA x 10BA Box Spanners, 0-1-2-3-4-5-6 B.A. Sockets. $\frac{3}{16}$ " to $\frac{1}{4}$ " B.S. Sockets, $\frac{1}{4}$ " to $\frac{5}{16}$ " Bi Square Sockets.

Price, 96/2 complete



$\frac{1}{2}$ inch square drive

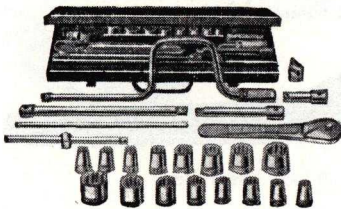
Set T.K.S.889. B.S.F. or Whitworth and American A/F Sockets

Whitworth	...	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{11}{16}$ "	$\frac{3}{4}$ "	$\frac{13}{16}$ "	$\frac{7}{8}$ "	$\frac{15}{16}$ "
Across Flats	...	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1 "	$1\frac{1}{8}$ "					

Accessories

Steel Box, Sliding Tee Bar, Ratchet, Speeder Brace, 3" Extension, 6" Extension, Draglink Adjuster, 12" Extension

Price, 291/3 complete



Set T.K.S. 861

Whitworth	...	$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{11}{16}$ "	$\frac{3}{4}$ "	$\frac{13}{16}$ "	$\frac{7}{8}$ "	$\frac{15}{16}$ "
Across Flats	...	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1 "	$1\frac{1}{8}$ "	$1\frac{1}{4}$ "				

Accessories as for 889 but with the addition of:—

Nut Spinner, Universal Joint. 14 mm. and 18 mm. Sockets

Price 469/- complete

Set T.K.S. 606

Whitworth Sockets	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "
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Accessories:— Hold-all Cage Cranked Driver

Price, 49/6 complete

$\frac{3}{4}$ inch Square drive socket sets

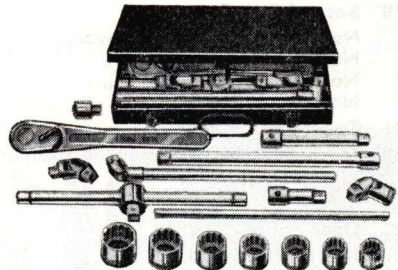
Enamel Steel Box, $16\frac{1}{2}$ " x $10\frac{1}{2}$ " x $2\frac{1}{4}$ " Alloy Heat Treated Ratchet, Short Extension Bar, 4" long; Medium Extension Bar, 8" long; Long Extension Bar, 16" long; Sliding Tee Bar; $\frac{1}{2}$ " x 16" Tommy Bar.

Sockets

B.S.	...	$\frac{11}{16}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{15}{16}$ "	1 "	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "
Whit.	...	$\frac{5}{8}$ "	$\frac{11}{16}$ "	$\frac{3}{4}$ "	$\frac{13}{16}$ "	$\frac{7}{8}$ "	$\frac{15}{16}$ "	1 "
Amer.	...							
A/F	...	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "	$1\frac{1}{4}$ "	$1\frac{3}{8}$ "	$1\frac{1}{2}$ "	$1\frac{5}{8}$ "	

T.K.S. 907 B.S. or Whit. Sockets ... 342/- complete

T.K.S. 908 American A/F Sockets 342/- ..



Numerous other Sets also available. Also all sizes of spare sockets and accessories can be supplied.

Prices on Application

ADJUSTABLE WRENCHES

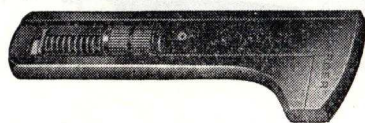
Item



					4	6	8	10	12	ins.
506	Cee-Tee pattern.	15° angle jaws	...	...	12/10	14/1	17/6	21/9	31/9	each



507	King Dick	...	3	4	6	9	ins.
			8/5	10/-	13/10	35/9	each



1001	Double Channel	...	3 1/2	4 3/4	7 1/2	ins.
			10/10	14/1	23/8	each



910	"Auto" Type	7	9	11	15	ins.
		7/7	12/7	14/6	25/10	each

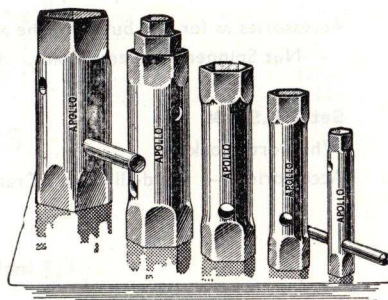


1002	Clyburn	...	8	10	12	15	18	ins.
			20/9	23/-	29/3	41/3	56/-	each

BOX SPANNERS

509 Light Pattern Tubular Box Spanners

1/8" x 3/16"	Whitworth	...	...	1/5	each
3/16" x 1/4"	"	...	...	1/5	"
1/4" x 5/16"	"	...	...	1/5	"
5/16" x 3/8"	"	...	...	1/9	"
3/8" x 7/16"	"	...	...	1/11	"
7/16" x 1/2"	"	...	...	2/2	"
1/2" x 9/16"	"	...	...	3/1	"
9/16" x 5/8"	"	...	...	3/4	"
5/8" x 3/4"	"	...	...	3/4	"
3/4" x 7/8"	"	...	...	3/4	"
7/8" x 1"	"	...	...	3/9	"
		...	...	4/7	"



510 Sets of Box Spanners

No. 14.	3/8" to 1" Whitworth	...	...	...	...	14/6	per set
No. 15.	1/4" to 3/4" "	...	...	...	...	11/2	" "
No. 16.	1/8" to 9/16" "	...	...	...	...	9/5	" "
No. 53.	0 to 10 B.A.	...	...	...	...	8/3	" "

511	Tommy Bar 7" long	...	...	...	...	9d.	each
518	No. 565.	Double End Plug Spanner for 14 and 18 mm. Plugs	...	...	...	4/9	"

B. A. SPANNERS

522 Open Ended

No. 1069A.	Set of Six	...	3/-	set
0 x 2 B.A.	...	...	7d.	each
1 x 3 B.A.	...	...	7d.	"
4 x 6 B.A.	...	...	6d.	"
5 x 7 B.A.	...	...	6d.	"
8 x 10 B.A.	...	...	5d.	"
9 x 11 B.A.	...	...	5d.	"

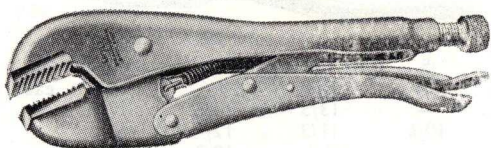
1082 Ring

No. CRBA3.	Set of Three	...	13/3	set
1/2 W x 0 B.A.	...	...	4/6	each
0 x 2 B.A.	...	...	4/6	"
1 x 3 B.A.	4/-	"
2 x 4 B.A.	4/-	"
3 x 5 B.A.	4/-	"
4 x 6 B.A.	4/-	"

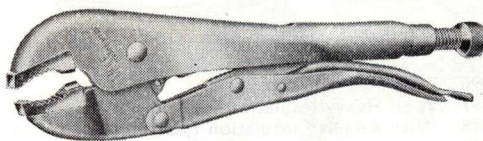
1083	Wood Handle Box Spanners, 0, 2, 4, 6, B.A.	2/6	each
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THE "MOLE" SELF-GRIP WRENCHES

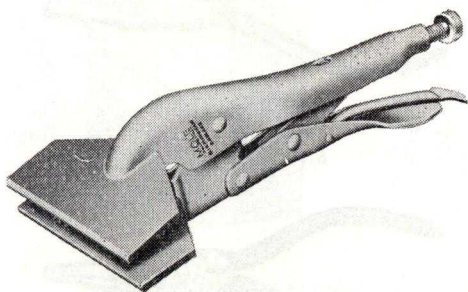
Item
834



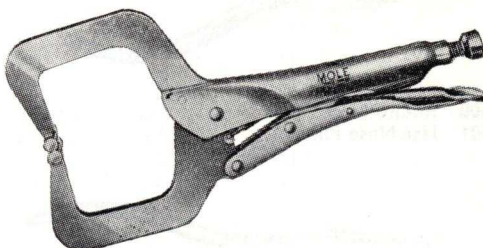
Standard Wrench
7" 10"
12/6 15/- each



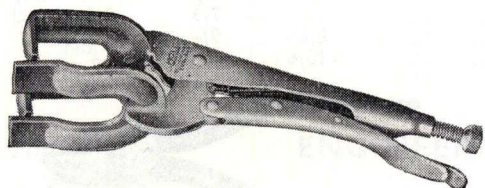
Curved Jaw Wrench
7" 10"
13/6 16/- each



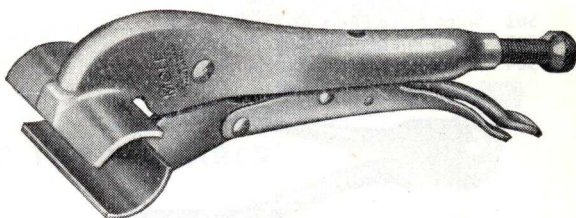
Sheet Metal Tool 8"
17/- each



C-Clamp 11"
19/6 each



Welding Clamp
10 1/2"
19/6 each



Tube Grip
10"
19/- each

SOCKET SCREW WRENCHES

851 Separate Keys

1/16"	5/64"	3/32"	1/8"	5/32"	3/16"	7/32"	1/2"	5/16"	3/8"	1/2"	9/16"	5/8"	across flats
3d.	3d.	3d.	4d.	4d.	5d.	6d.	7d.	11d.	1/5	2/10	4/4	6/11	each

852 Cased Sets

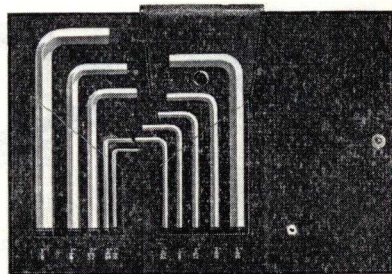
Set No. 8 Plastic Case with eight keys
1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/2" A/F... 9/- set

Set No. 10. Plastic Case with ten keys
1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/2", 5/8", 3/4" A/F ... 17/6 set

853 Ring Sets

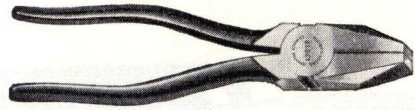
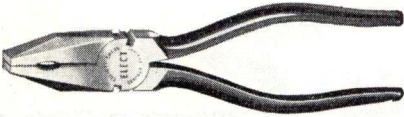
Set No. 1A. Eight keys on ring
1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/2" A/F 8/6 set

Set. No. 10A. Five keys on ring
3/16", 7/32", 1/2", 5/8", 3/4" A/F ... 11/- set

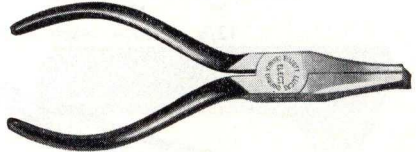
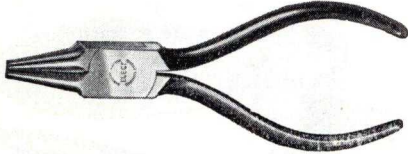


PLIERS

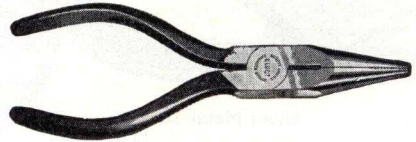
Item



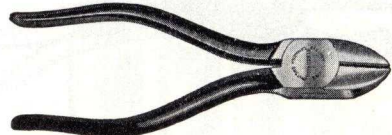
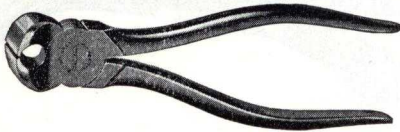
496	Engineers' Combination	...	...	...	...	5	6	7	8	ins.
497	With Heavy Insulation (plastic)	...	...	...	...	7/9	8/3	9/-	10/6	each
498	With Knurled Insulation (plastic)	...	...	...	...	—	13/3	14/6	17/9	"
499	Linesman's Pliers. Side Cutters. Flat Nose	...	...	...	...	10/6	11/3	12/-	14/-	"
						—	8/6	10/3	12/6	"



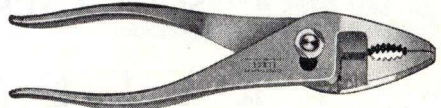
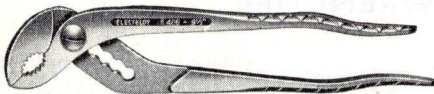
500	Round Nose Pliers	...	...	...	...	...	4	5	6	ins.
501	Flat Nose Pliers	...	...	...	...	...	6/9	6/9	7/3	each
						...	6/9	6/9	7/3	"



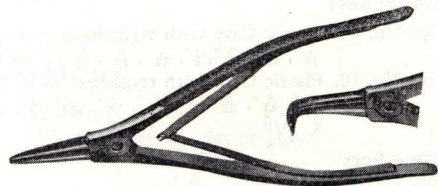
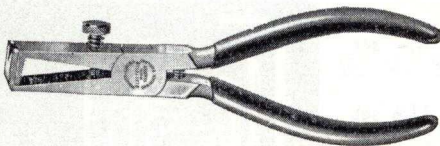
502	Snipe Nose Pliers	...	...	...	...	...	5½	6½	8	ins.
503	Radio Pliers with Cutter	...	...	...	...	...	—	7/3	9/9	each
504	Radio Pliers Insulated Handles	...	...	...	...	...	8/6	9/-	—	"
						...	10/6	12/-	—	"



505	End or Top Cutters for hard wire	...	...	...	...	...	4	5	6	ins.
494	Diagonal Cutters, Plain	...	...	...	...	...	10/-	11/-	12/3	each
495	Insulated	...	...	...	...	...	—	10/9	12/3	"
						...	—	11/9	14/6	"



1015	Water Pump Pliers, Chrome Plated 9½", 17/3 each									
1016	Heavy Duty Slip Joint Pliers 6½", 6/9 each									



1067	Wire Strippers, 6"	...	...	...	...	...	...	...	15/-	each
1068	Circlip Pliers, Straight or Bent Jaws, No. A1	...	...	...	...	External or Internal	...	...	9/6	"

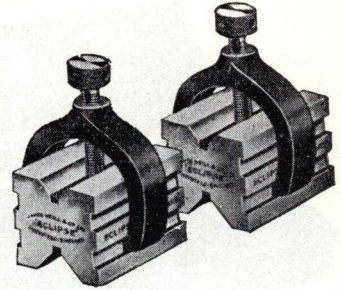
Many other types and sizes available, prices upon application

VEE BLOCKS AND CLAMPS

Item

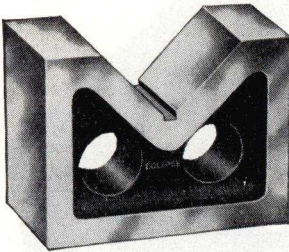
744

No. 230.	Cast Iron, 2" x 1½" x 1½"	...	38/6 set
No. 231.	Toolmakers, 1½" x 1¼" x 1¼"	...	69/6 set



1004

VEE BLOCKS

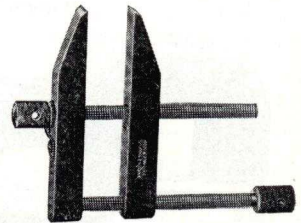


		Width		Height		Thickness		
No. 211.	...	3"	...	2½"	...	1½"	...	39/- pair
No. 212.	...	4"	...	3"	...	1½"	...	50/- "
No. 213.	...	5"	...	3½"	...	1¾"	...	65/- "
No. 214.	...	6"	...	4"	...	2"	...	83/- "
No. 215.	...	7"	...	5"	...	2½"	...	122/- "
No. 216.	...	8"	...	6"	...	2½"	...	173/- "

TOOL MAKERS' CLAMPS

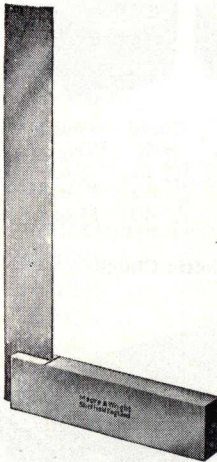
535

	Length of Jaws		Opening		
No. 410.	2"	...	1"	...	6/3 each
No. 411.	3"	...	1½"	...	8/6 "
No. 412.	4"	...	2½"	...	11/6 "
No. 413.	5"	...	3½"	...	17/6 "



531

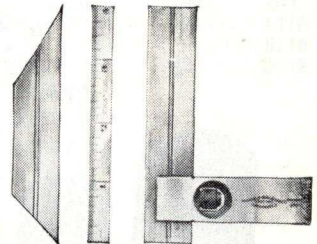
ENGINEERS' TRY SQUARES



No. 400.	Precision Ground									
	2	3	4	5	6	9	12	18	24	ins.
	8/9	8/9	9/6	10/6	12/6	32/8	46/-	171/4	206/-	each

Adjustable Try Squares

No.		each
414.	With plain square blade, 4"	32/-
415A.	As above plus narrow blade, graduated 64ths	37/-
415B.	As above but rule graduated .01"	38/4
415M.	As above but rule graduated .5mm.	38/4
416A.	Complete with three blades Rule graduated 64ths	44/4
416B.	As above but rule graduated .01"	46/-
416M.	As above but rule graduated .5mm.	46/-

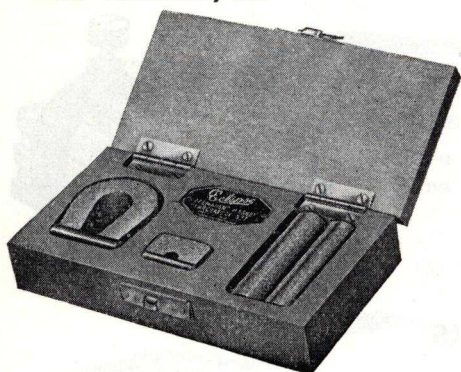


BEVEL PROTRACTORS

532

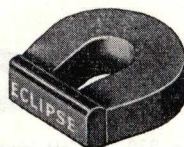
No. 994A.	Vernier Bevel Protractor with	6" Blade	...	...	...	...	210/4 each
No. 994B.	"	"	12" Blade	...	...	...	222/- "
No. 994C.	"	"	6" and 12" Blades	...	...	...	231/- "

ECLIPSE PERMANENT MAGNETS



Pocket

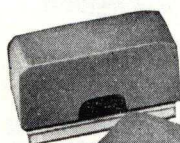
Overall height 1"
Distance between Poles $\frac{1}{4}$ "
Section $\frac{5}{16}$ "



2/6 each

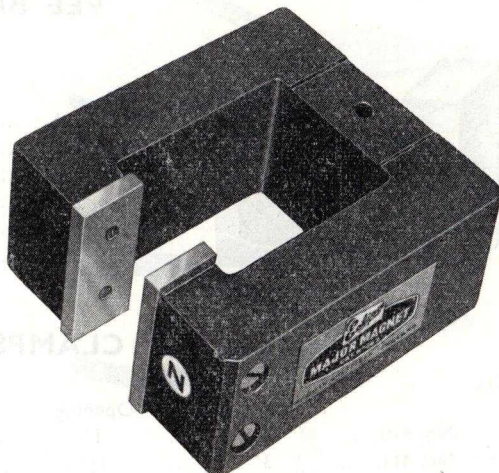
Type of Magnet	Overall height	Distances between Poles	Section	Weight
Bar Magnet	...	2"	$\frac{1}{2}$ " dia.	1 $\frac{3}{4}$ ozs.
Bridge Type	...	$\frac{7}{16}$ "	$\frac{1}{16}$ " x $\frac{5}{16}$ "	$\frac{1}{2}$ oz.
Horseshoe Type	...	$\frac{1}{8}$ "	$\frac{3}{8}$ " x $\frac{5}{8}$ "	3 ozs.

25/- Set



"Minor"

Overall height $\frac{7}{16}$ "
Distance between Poles $\frac{1}{4}$ "
Section $\frac{5}{16}$ " x $\frac{5}{16}$ "
2/- each

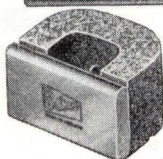
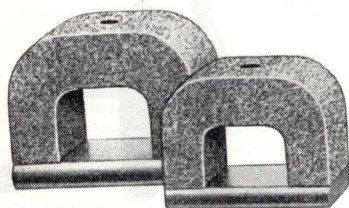


"Major"

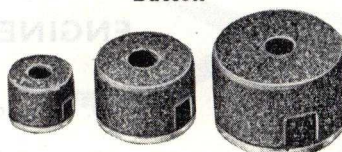
Size $4\frac{3}{8}$ " x $4\frac{1}{16}$ ", Weight 6 lbs. 2 ozs.

125/- each

"Power"

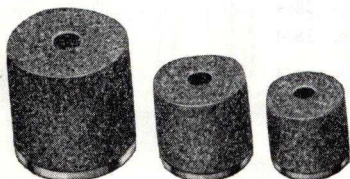


"Button"



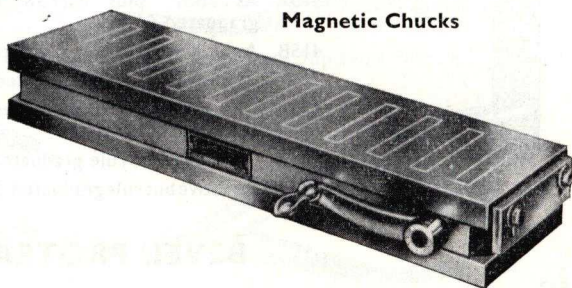
Cat. No.	Overall Height	Distance between Poles	Section	Nett Weight	each
811A	$\frac{3}{4}$ "	$\frac{9}{16}$ "	$\frac{5}{16}$ " x $\frac{3}{4}$ "	2 $\frac{1}{2}$ oz.	4/9
812B	1"	$\frac{3}{4}$ "	$\frac{3}{8}$ " x 1"	5 oz.	8/-
813C	$1\frac{1}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{16}$ " x $1\frac{1}{8}$ "	8 oz.	11/-

"Pot"



Cat. No.	Height	Diam.	Cored Hole	Nett Weight	each
821A	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{11}{64}$ " dia.	$\frac{1}{3}$ oz.	1/6
822B	$\frac{1}{2}$ "	$\frac{3}{4}$ "	$\frac{3}{16}$ " dia.	1 oz.	2/3
823C	$\frac{3}{8}$ "	1"	$\frac{3}{16}$ " dia.	1 $\frac{1}{3}$ oz.	3/3

Magnetic Chucks



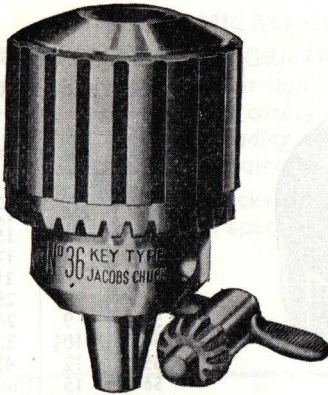
Cat. No.	Height	Diam.	Tapped Hole	Nett Weight	each
831A	$\frac{5}{8}$ "	$\frac{11}{16}$ "	6SI	1 oz.	3/6
832B	$\frac{3}{4}$ "	$\frac{13}{16}$ "	6SI	1 $\frac{3}{4}$ ozs.	4/3
833C	1"	$1\frac{1}{16}$ "	6SI	3 $\frac{1}{2}$ ozs.	6/3

Size	...	...	...	Price	...
10" x 5"	...	...	...	£19 0 0	each
14" x 6"	...	...	...	£29 10 0	"
18" x 6"	...	...	...	£37 0 0	"

JACOB'S DRILL CHUCKS

Item

656



659

658

Light Duty Models

No. 1A.	Tapered Hole	0" to $\frac{1}{4}$ " capacity	...	36/6	each
No. 33.	"	$\frac{3}{8}$ " to $\frac{1}{2}$ "	...	49/-	"
No. 1B.	Threaded, $\frac{3}{8}$ " x 24 P.	0" to $\frac{1}{4}$ " cap.	...	36/6	"
No. 33B.	"	$\frac{1}{2}$ " x 20 P. or $\frac{5}{8}$ " x 16 P.	...	49/-	"
		$\frac{5}{8}$ " to $\frac{1}{2}$ " capacity			

	Size:	1	2	3	4	M.T.
Morse Taper Arbors	...	6/9	8/-	9/9	14/6	each

Spare Keys

No. K1.	for Chucks	1A, 1B	...	2/6	each
No. K3.	"	3, 3A, 3B, 34, 34B	...	4/-	"
No. K4.	"	36	...	5/6	"
No. K7.	"	7, 7B	...	2/9	"
No. K30.	"	30, 30B	...	3/-	"
No. K32.	"	32, 32B, 33, 33B	...	3/9	"

657 Medium Duty Models

No. 7.	Tapered Hole	0" to $\frac{1}{4}$ " capacity	...	36/6	each
No. 30.	"	0" to $\frac{5}{16}$ "	...	40/-	"
No. 32.	"	0" to $\frac{3}{8}$ "	...	44/-	"
No. 34.	"	0" to $\frac{1}{2}$ "	...	53/-	"
No. 3.	"	0" to $\frac{1}{32}$ "	...	63/-	"
No. 3A.	"	$\frac{1}{8}$ " to $\frac{5}{8}$ "	...	63/-	"
No. 36.	"	$\frac{3}{16}$ " to $\frac{3}{4}$ "	...	80/-	"
No. 7B.	Threaded, $\frac{3}{8}$ " x 24 P. or $\frac{1}{2}$ " x 20 P.	0" to $\frac{1}{4}$ " capacity	...	36/6	"
No. 30B.	"	$\frac{3}{8}$ " x 24 P. or $\frac{1}{2}$ " x 20 P.	...	40/-	"
No. 32B.	"	$\frac{1}{2}$ " x 20 P. or $\frac{5}{8}$ " x 16 P.	...	44/-	"
No. 34B.	"	$\frac{3}{8}$ " x 16 P.	...	53/-	"
No. 3B.	"	$\frac{5}{8}$ " x 16 P.	...	63/-	"

1084 Multi-Craft Chucks

Model	Threaded	Capacity	Chucks Complete	Spare Key	Keys
MC2G41	$\frac{3}{8}$ " x 24 male	0" to $\frac{1}{4}$ "	25/- each	KG	2/3 each
MC2G61	$\frac{3}{8}$ " x 24 female	0" to $\frac{1}{4}$ "	25/-	KG	2/3
MC6G41	$\frac{3}{8}$ " x 24 male	0" to $\frac{5}{16}$ "	25/-	KG	2/3
MC6G61	$\frac{3}{8}$ " x 24 female	0" to $\frac{5}{16}$ "	25/-	KG	2/3
MC4K41	$\frac{3}{8}$ " x 24 male	$\frac{1}{16}$ " to $\frac{3}{8}$ "	28/6	KK	2/9
MC4K61	$\frac{3}{8}$ " x 24 female	$\frac{1}{16}$ " to $\frac{3}{8}$ "	28/6	KK	2/9
MC12R64	$\frac{1}{2}$ " x 20 female	0" to $\frac{1}{2}$ "	35/-	KR	3/3

The above chucks are supplied as original equipment to a number of well-known power tool manufacturers, the following list gives details of the models in question.

Wolf Electric Tools

MC2G41	Cubmaster
MC2G61	OK2C, EG2C
MC6G41	Safetymaster
MC6G61	OK17C
MC4K61	DI-K3C, OK3C
MC12R64	SD4C, TS24C

Bridges

MC2G61	DR2T
MC6G61	DR5S

Selecta Power Tools

MC4K61	4500
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Black and Decker

MC2G41	D.500
MC6G41	D.750
MC4K41	D.750A
MC12R64	U.21A

Perkins and Smith

MC6G61	MK10
MC4K61	MK20
MC12R64	MK30, MK40 and MK50

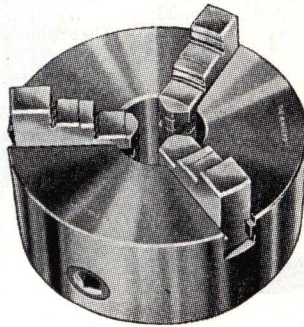
BURNERD LATHE CHUCKS

Item

664

3 JAW CHUCKS SELF CENTRING

Model No.	Size ins.	Price £ s. d.
28	2 $\frac{1}{4}$	8 19 6
29	3 $\frac{1}{4}$	10 8 6
30	4	10 8 6
30A	5	13 2 0
31	6	15 4 0
52	7 $\frac{1}{2}$	18 9 0
51	8	22 1 0
53	9	22 14 0
54	10 $\frac{1}{2}$	27 11 0
55	12	36 2 0
56	15	53 10 6
57	18	77 12 0
58	21	94 17 0
59	24	114 14 6



Three Jaw Geared Scroll
Self Centring

Above Prices include two sets of Hard Jaws, Key and Fixing Bolts

939

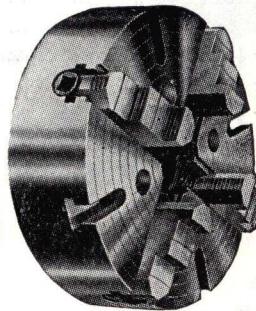
4 JAW CHUCKS SELF CENTRING

Model No.	Size ins.	Price £ s. d.
29Y	3 $\frac{1}{4}$	12 4 0
30Y	4	12 4 0
30AY	5	15 8 0
31Y	6	17 17 0
52Y	7 $\frac{1}{2}$	21 13 6
51Y	8	25 12 0
53Y	9	26 12 0
54Y	10 $\frac{1}{2}$	32 5 0
55Y	12	42 8 6
56Y	15	These sizes made to order, Prices quoted on application
57Y	18	
58Y	21	
59Y	24	

661

LIGHT DUTY RANGE 4 JAW INDEPENDENT

Model No.	Size ins.	Price £ s. d.
35A	3 $\frac{1}{4}$	4 10 0
35B	4	4 16 0
35C	4 $\frac{1}{2}$	5 0 0
36	5	7 17 6
34	6	8 5 6
37	8	12 6 0
38	10	17 18 0



Four Jaw Independent
Reversible Jaws

Above Prices include one set Reversible Hard Jaws, Key and Fixing Bolt

940

HEAVY DUTY RANGE 4 JAW INDEPENDENT

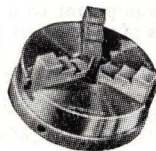
Model No.	Size ins.	Price £ s. d.
39	6 $\frac{1}{2}$	12 9 6
40	8	15 15 0
41	10	20 14 0
42	12	24 9 6
43	14	28 3 6
44	16	33 3 0
45	18	42 16 0
46	20	49 5 0
47	22	58 3 0
48	24	62 15 0
49	26	78 5 0
50	28	89 9 0

663

LEVER SCROLL 3 JAW

Model No.	Size ins.	Price £ s. d.
33	3	8 8 0
33A	4	9 7 6

Prices include two sets Hard
Jaws, Keys and Fixing Screws



3 Lever Jaw
Scroll

662

HIGH PRECISION PATTERN INSTRUMENT MAKERS CHUCK

Model No.	Size ins.	Price £ s. d.
32	2 $\frac{1}{2}$	8 11 6

Supplied with one set of
Reversible Jaws and Fixing
Screws



High Precision Pattern Instrument Makers Chuck

BURNERD LATHE CHUCKS

Item
970

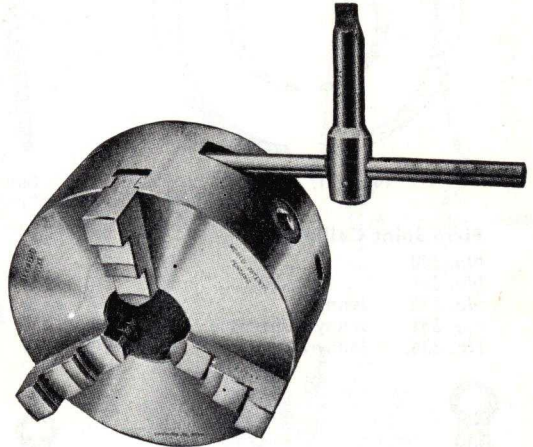
WITH MICRO-CONCENTRICITY ADJUSTMENT

"BURNERD" GRIPTRU self Centring Chucks bring toolroom accuracy to repetition turning. An ingenious micro-adjustment feature enables accuracy of concentricity to be adjusted within .0002" total indicator reading. Once set for a particular job no further adjustment is required for repetition work.

GRIPTRU Chucks dispense with the need for expensive collets, stub arbors and special fixtures on many machining operations.

3-JAW MODELS

Model No.	Chuck Sizes		Bore Sizes		Price		
	ins.	mm.	ins.	mm.	£	s.	d.
129	3 1/4	82	3/4	19.10	13	2	0
130	4	102	1	25.40	13	2	0
130A	5	127	1 1/8	38.10	16	8	0
131	6	152	1 3/8	47.60	19	7	0
151	8	210	2	50.80	29	8	0
154	10 1/2	270	3	76.20	38	7	6
155	12	305	3	76.20	48	2	0



Prices include two sets of hard jaws, dual purpose key and fixing bolts

BACK PLATE CASTINGS

668

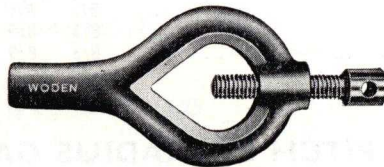
Back Plates, either blank or finished, can be supplied for any of the chucks

Prices on Application

When ordering fitted Back Plates, state exactly which Chuck it is required for, and give particulars of thread on the Lathe Mandrel Nose.

LATHE CARRIERS

791



1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/2	3	4	ins.
3/9	4/3	6/3	7/6	9/3	14/6	18/6	23/6	31/6	42/-	each

ECLIPSE LATHE TOOLS

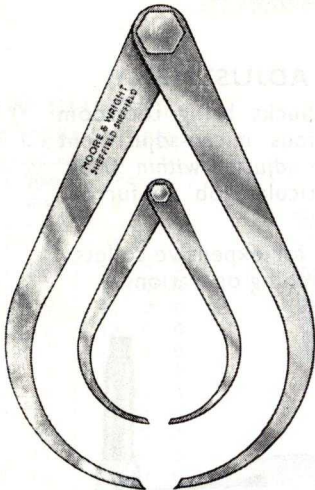
High Speed Steel Tool Bits

High Speed Steel Tool Bits												
803	Square	...	...	...	...	$\frac{3}{16}$ " x 2" x $2\frac{1}{4}$ "	$\frac{5}{16}$ " x 3"	$\frac{3}{8}$ " x 3"	$\frac{1}{2}$ " x $3\frac{1}{2}$ "	$\frac{5}{8}$ " x 4"	$\frac{3}{4}$ " x 4"	each
804	Round	...	...	...	...	2/- 2/10	4/2	5/2	9/2	15/2	20/5	each
805	Parting-off Tools	...	...	...	...	2/- 2/10	4/2	5/2	9/2	15/2	—	"
806	Boring Bars	...	...	...	...	$\frac{3}{32}$ " x $\frac{5}{8}$ " x 5"	$\frac{1}{8}$ " x $\frac{3}{4}$ " x 6"	$\frac{1}{8}$ " x $\frac{7}{8}$ " x 6"	$\frac{3}{16}$ " x 1" x 8"	24/9	each	
807	Parting-off Tools	...	...	...	...	8/10	12/4	15/3	24/9	each		
808	Boring Bars	...	...	...	...	$\frac{3}{16}$ " x $4\frac{1}{2}$ "	$\frac{1}{4}$ " x 5"	$\frac{5}{16}$ " x 6"	$\frac{3}{8}$ " x 7"	13/4	each	
809	Parting-off Tools	...	...	...	...	5/5	7/1	9/8	13/4	each		

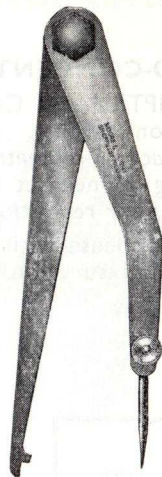
CALLIPERS and DIVIDERS

Item

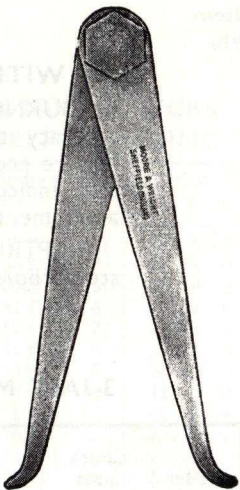
525



No. 331. Outside

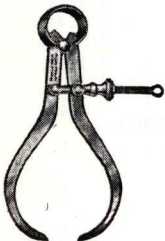


No. 341. Jenny

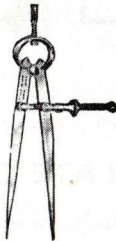


No. 330. Inside

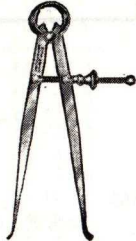
Firm Joint Callipers			3	4	5	6	8	10	12	15	18	24	ins.
No. 330	...	...	3/9	4/-	4/3	5/-	7/-	10/9	13/6	19/6	31/-	41/6	each
No. 331	...	...	3/9	4/-	4/3	5/-	7/-	16/6	19/6	21/6	37/-	52/-	"
No. 332.	Jenny	...	—	4/6	4/9	5/6	—	—	—	—	—	—	"
No. 341.	Jenny Adjustable	...	—	—	8/-	—	—	—	—	—	—	—	"
No. 336.	Jenny Adjustable	...	—	6/3	7/9	8/9	—	—	—	—	—	—	"



No. 52. Outside



No. 50. Dividers

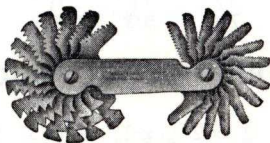


No. 51. Inside

Spring Callipers and Dividers with Solid Nut			3	4	5	6	8	10	ins.
No. 50, No. 51, or No. 52	...	...	6/-	6/6	7/3	8/6	12/-	16/-	each
Spring Callipers and Dividers with Quick Nut			3	4	5	6	8	10	ins.
No. 53.	Dividers	...	8/3	8/9	9/6	10/6	14/3	18/-	each
No. 54.	Inside Callipers	...	8/3	8/9	9/6	10/6	14/3	18/-	"
No. 55.	Outside Callipers	...	8/3	8/9	9/6	10/6	14/3	18/-	"

SCREW PITCH and RADIUS GAUGES

527

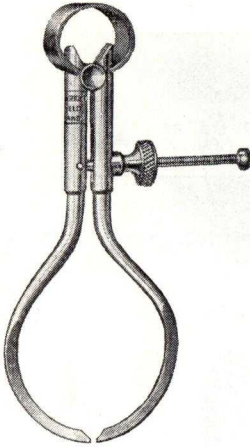


No. 800.	Whitworth	28 Blades, 4 to 60 t.p.i.	...	...	...	...	14/-	each
No. 799.	American National	30 Blades, 4 to 42 t.p.i.	...	...	...	...	15/3	"
No. 798.	British Association	12 Blades, 0 to 10 B.A.	...	...	...	...	8/9	"
No. 801.	Metric	30 Blades, 0.25 to 3.0 mm.	...	...	...	...	15/3	"
No. 4.	"Slip-in" Radius Gauge.	$\frac{1}{8}$ " to $\frac{1}{2}$ ", 20 Gauges...	...	...	...	...	13/-	"
No. 2.	"Slip-in" Radius Gauge.	.01" to .5", 20 Gauges	...	...	...	...	13/-	"

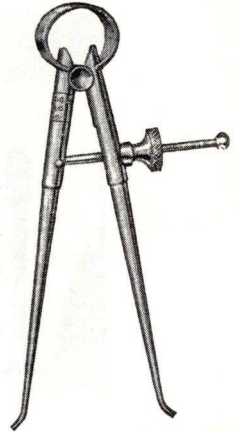
Item

526

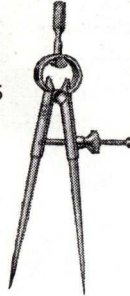
No. 67



No. 66



No. 65



Round Leg, Toolmakers' Callipers and Dividers with Solid Nuts

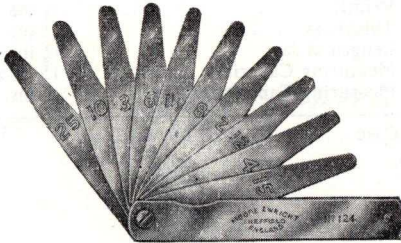
No. 65, No. 66, or No. 67 2" 11/6 3" 12/- each

Square Leg Spring Dividers

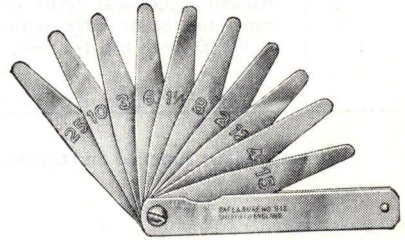
No. 60 4" 18/3 6" 20/9 "

528

FEELER GAUGES



Moore and Wright



No. 912.	Ten tapered blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	4/- each
No. 909.	Nine Parallel blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 thous.	...	...	3/9 "
No. 911.	Ten tapered blades, 4" long	1 1/2 2 3 4 6 8 10 15 25 thous.	...	...	4/6 "
No. 124.	Ten tapered blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	10/- "

825 **Chesterman**

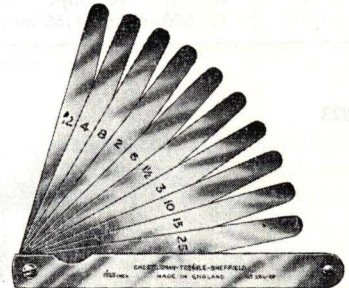
With tapered blades 3" long x 1/8" wide

No. 1877/20 Ten blades 1 1/2 2 3 4 6 8 10 12 15 25 thous. 13/6 each

With tapered blades 4" long x 1/8" wide

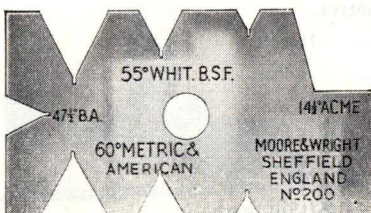
No. 5811/33 Nine blades 1 1/2 2 3 4 6 8 10 15 25 thous. ... 6/- "

No. 5811/20 Ten blades 1 1/2 2 3 4 6 8 10 12 15 25 thous. (as illustrated) 5/6 "



1077

SCREW CUTTING GAUGES



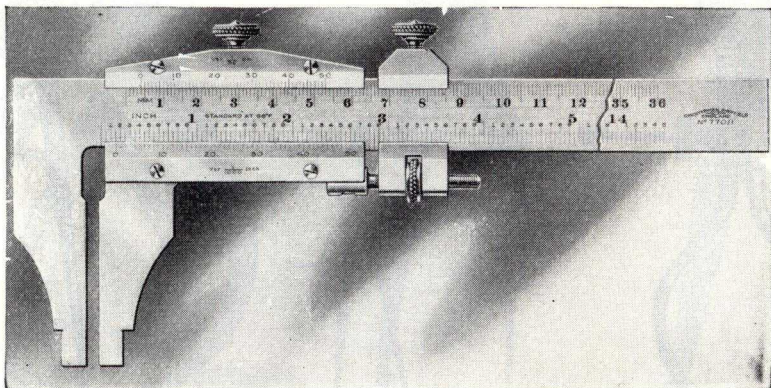
No. 200. This screw-cutting gauge will be found to be very useful to the Engineer.

A comprehensive range of angle gauges are incorporated in the one gauge. These are 60 degrees United States Standard and System International, 55 degrees Whitworth, 47 1/2 degrees British Association and 14 1/2 degrees Acme. 4/9 each

No. 203. This is a very useful gauge for checking the angles of various tools after grinding. It comprises British Association, Whitworth, System International, and American angles. 4/- each

VERNIER CALLIPER GAUGES

Item
822



Note

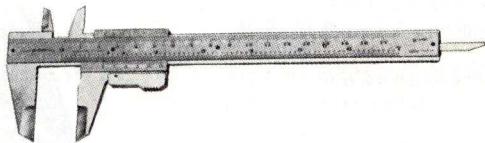
The sizes given below are the lengths to which the vernier readings can be taken, internal and external, and not merely the length of the beam.

No.	Markings	Lengths			
770	Marked inches and 40ths one edge, cms. and mms. the other edge with vernier readings to 1/1,000 inch and 1/50 mm.	Width	...	...	$\frac{9}{16}$ ins.
		Thickness	...	...	$\frac{1}{8}$ ins.
		Length of Jaw	...	...	$1\frac{1}{2}$ ins.
		Measuring Capacity	...	...	15 cms.
		Measuring Capacity	...	...	6 ins.

Complete in Case ... £18/10/0 each
Knife-edge jaws supplied on request, add KE to pattern No.

No.	Markings	Lengths								
770	Marked inches and 20ths one edge, cms. and mms. the other edge, with vernier readings to 1/1,000 in. and 1/50 mm.	Width	...	..	.75	1.075	1.300	1.300 ins.
		Thickness	...	..	.156	.200	.275	.275 ins.
		Length of Jaw	...	..	2.250	2.500	2.750	2.750 ins.
		Measuring Capacity	...	..	30	60	100	125 cms.
		Measuring Capacity	...	..	12	24	40	48 ins.
Complete in Case					£30/0/0	£43/0/0	£76/0/0	£108/10/0

823



No. 600 Marked inches and 40ths one edge, centimetres and millimetres the other edge, with vernier readings to 1/1,000 inch and 1/10 millimetres.

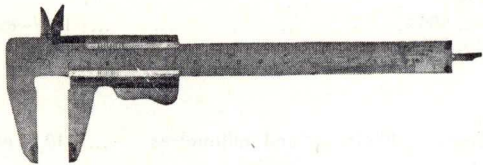
Measuring Capacity	...	...	...	15 cms.
Measuring Capacity	...	...	...	6 ins.
Width	...	...	...	.625 in.
Thickness	...	...	...	.1875 in.
Length of Jaw	...	...	...	1.625 in.

Supplied complete in Shock-proof Carrier Wallet ... £5/15/0 each

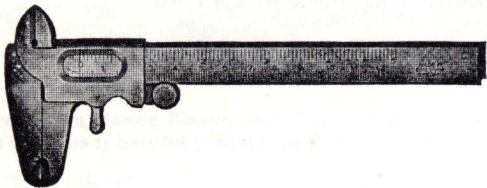
“TUNA” VERNIER CALLIPER GAUGES

Made in Sweden

Item
902



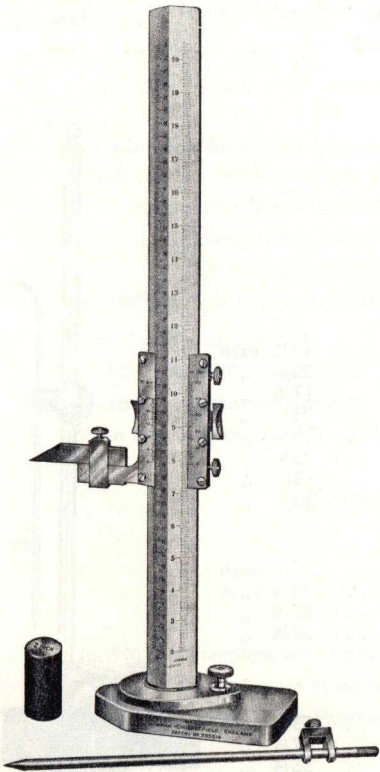
No. 1W. Reading .001 and .1 mm. Length of Scale 6". complete in wallet ... 71/6 each



No. 10W. Reading .1 mm. and 1/128". Length of scale 5". complete in wallet ... 34/- „

CHESTERMAN'S VERNIER HEIGHT GAUGES

821



No. 369.

Easy Reading, Quick Setting, Stabilised, Vernier Height Gauge.

Readings to 1/1,000th inch and 1/50 millimetre.

Standard Equipment

Each Gauge is fitted in a wood case and is supplied complete with Master Gauge Block for checking Vernier settings, hardened scriber with clamp, and depth rod with clamp.

Chrome Plated (Anti-Glare)

The Gauge is heat-treated throughout and is now hard chrome plated up to the 24 inch size. The 40 inch and 48 inch sizes are ground all over to instrument finish.

Solid triangular beam and large solid base.

Measuring Capacities

Chrome-Plated			Instrument-Finish	
12	18	24	40	48 ins.
310	470	620	1010	1220 mms.
£47/17/0	£80/6/0	£100/13/0	£189/15/0	£227/4/0 each

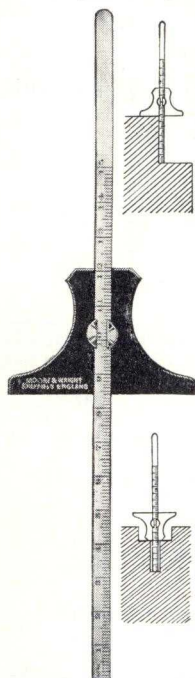
GAUGES

Item

996 "Eclipse" Magnetic Base

(as illustrated)	No. 900A.	...	...	...	...	100/- each
Improved pattern	No. 901B.	...	...	...	...	195/-

618 Depth Gauges

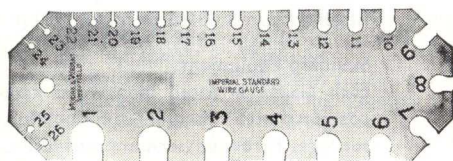
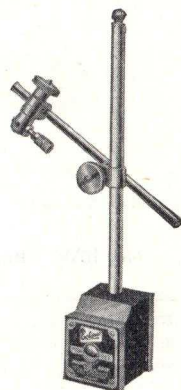


No. 40.	3 1/2" Stock, 6" Blade, 1/64" and millimetres	...	19/- each
No. 40A.	As above. Rule divided 1/64" and 1/100"	...	19/- "
No. 41.	Stock 6". 6" Blade. 1/64" and millimetres	...	20/- "
No. 41A.	As above. Rule divided 1/64" and 1/100"	...	20/- "
No. 42A.	6" Stock. 12" Blade. 1/64" and 1/100"	...	24/6 "

The above models permit the blade to be used at either of two positions.

The models below have the blade located in the centre of the Stock only. (Short pattern Stock).

No. 43.	6" Blade divided in 1/64" (as illustrated)	...	...	...	No. 900A.
No. 43A.	6" Blade divided in 1/64" and 1/100"	...	...	...	15/- each
No. 43B.	12" Blade divided in 1/64" and 1/100"	...	...	...	15/- "
		...	...	...	19/6 "



620 Imperial Standard Wire Gauges

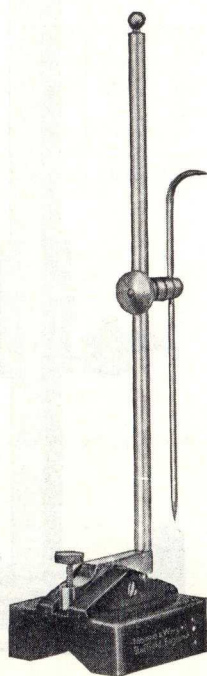
No. 1057.	Oblong	...	...	1 to 26 gauge	...	17/6 each
No. 1058.	"	...	...	1 to 36 "	...	25/- "
No. 1051.	Single Circular	...	...	1 to 26 "	...	17/6 "
No. 1052.	"	...	...	1 to 36 "	...	25/- "
No. 1054.	Double Circular	...	...	1 to 26 "	...	18/- "
No. 1055.	"	...	...	1 to 36 "	...	25/- "
No. 1061.	Lead Gauge	...	...	1 to 14 lb./ft.	...	13/- "
No. 1062.	Zinc Gauge	...	...	5 to 18 gauge	...	13/- "

621 Drill Gauges

No. 1059.	1/16" to 1/2" by 1/4"	...	...	...	27/- each
1 to 60 Wire Gauge	...	...	...	...	33/- "
61 to 80 Wire Gauge	...	...	...	...	87/6 "
A to Z Letter Gauge	...	...	...	...	38/6 "

619 Surface Gauges

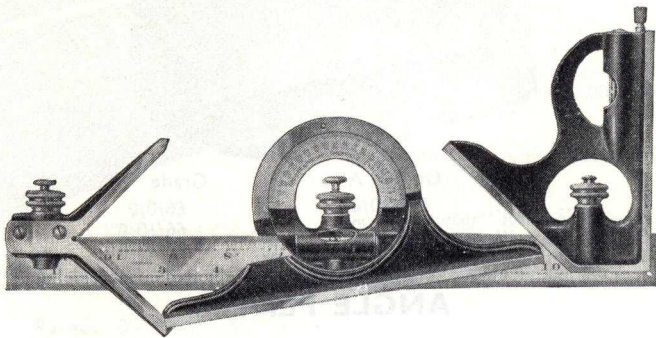
Square Base grooved both at end and bottom					
No. 405A.	3" Base. 9" Spindle	...	...	...	53/- each
No. 405B.	3" " 9" and 12" Spindle	...	...	...	57/4 "
No. 405C.	3" " 12" Spindle	...	...	...	55/4 "
No. 406.	(as illustrated) 12" Spindle	...	...	...	25/- "



COMBINATION SETS

Item

529



Combination Sets with Hardened Blades and Drop Forged Steel Heads

							12	18	ins.
No. 990P.	Complete Set, with Protractor, Square Head,	}	...	...	...	...	159/-	177/4	each
	Centre Head and Rule								
No. 900P/1.	Rule and Protractor only	...	...	...	...	...	100/8	119/-	„

Parts, if sold separately:—

12" Rule, 18/8 ... Square Head, 33/- ... Centre Head, 25/4 ... Protractor, 82/-

Rule Graduations:—

"A"	8ths, 16ths, 32nds, 64ths	3 edges in mm.	1 edge in $\frac{1}{2}$ mm.
"B"	16ths, 32nds, 64ths, 100ths	1 side in $\frac{1}{2}$ mm. and 32nds	}
		Reverse side in mm. and 64ths	

(Graduation "A" will always be sent unless otherwise ordered)

Combination Sets with Hardened Drop Forged Steel Heads

Special care has been bestowed on the protractor graduations

The foregoing details and comments on rule graduations apply also to these sets.

No. 992P.	Complete set with Protractor, Square, Head	}	...	...	...	...	12	18	ins.
	Centre Head and Rule						188/8	207/-	each
No. 992P/1.	Rule and Protractor only	...	...	...	...	...	119/-	137/4	„

Parts, if sold separately:—

12" Rule, 18/8 ... Square Head, 39/8 ... Centre Head, 30/- ... Protractor, 100/4

No. 987. Registered Spring Clip for Combination Squares (included with 990 and 992) ... 4d. each

When attached, the Square stands upright and is not easily knocked over.

COMBINATION SQUARES

530

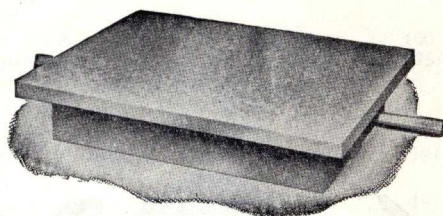
With hardened and tempered blades and drop forged steel heads

							12	18	ins.
No. 990.	Complete with Square and Centre Head	...	...	...	...	...	77/-	95/4	each
No. 989.	With Square Head only	...	...	...	...	...	51/8	70/-	„
No. 988.	With Centre Head only	...	...	...	...	...	44/-	62/4	„

Spare parts:—

Square Head, 33/- ... Centre Head, 25/4 ... 12" Rule, 18/8 ... 18" Rule, 37/-

SURFACE PLATES

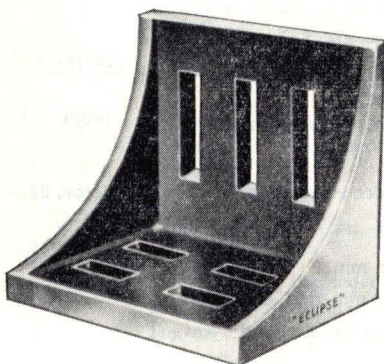


Grade "A"
are Hand Scraped

Grade "B"
are Machine Scraped

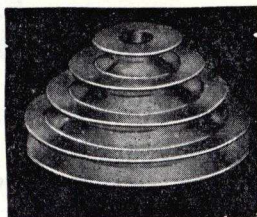
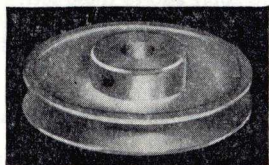
				Grade "A"		Grade "B"		Wooden Cover	
10" x 8"	...	...	...	£12/10/0	...	£6/0/0	...	13/6	each
12" x 9"	...	...	...	£13/10/0	...	£6/10/0	...	16/6	"
15" x 12"	...	...	...	£17/10/0	...	£9/10/0	...	24/6	"

ANGLE PLATES



No. 199.	3" x 2½" x 2"	...	18/-	each
No. 200.	3½" x 3" x 2½"	...	23/-	"
No. 201.	4½" x 3½" x 3"	...	25/-	"
No. 202.	6" x 5" x 4½"	...	45/-	"
No. 203.	7" x 5½" x 4½"	...	55/-	"
No. 204.	8" x 6" x 5"	...	71/-	"
No. 205.	9" x 7" x 6"	...	91/-	"
No. 206.	10" x 8" x 6"	...	120/-	"
No. 207.	12" x 9" x 8"	...	178/-	"

DIE CAST VEE PULLEYS



Pitch Circle Diam.	Approx. Outside Diam.	Single Groove	Two Groove	Three Groove	Four Groove	Four Step
1¼ ins.	1¾ ins.	2/6 each	—	—	—	
1½ "	2 "	2/9 "	—	—	—	
1¾ "	2½ "	3/3 "	—	—	—	
2 "	2½ "	3/6 "	—	—	—	
2¼ "	3 "	4/3 "	8/6 each	11/3 each	14/- each	2" Steps
3 "	3½ "	4/10 "	10/- "	13/- "	17/6 "	3" } 11/3 each
3½ "	4 "	5/6 "	11/3 "	15/- "	20/9 "	4" }
4 "	4½ "	6/3 "	12/9 "	16/9 "	25/3 "	5" }
4½ "	5 "	7/- "	14/- "	18/9 "	—	
5½ "	6 "	8/9 "	18/3 "	23/9 "	—	
7 "	7½ "	11/6 "	23/9 "	33/9 "	43/- "	2½" Steps
8 "	8½ "	14/- "	31/9 "	39/3 "	48/9 "	3½" } 14/- each
9 "	9½ "	17/6 "	35/- "	44/9 "	54/3 "	4½" }
10 "	10½ "	21/- "	39/3 "	50/6 "	60/3 "	5½" }
12 "	12½ "	31/6 "	46/3 "	58/9 "	72/6 "	

Item

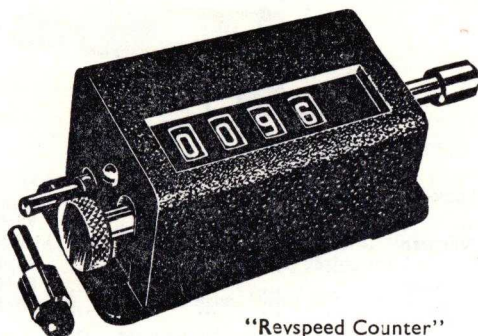
COUNTING INSTRUMENTS

735

736

737

738



"Revspeed Counter"

"Trumeter" Junior Stroke Counter } each
5 figures. 300 Strokes per minute } 46/6

"Trumeter" Senior Stroke Counter } 99/-
5 figures. 300 Strokes per minute }

"Trumeter" Senior Revolution Counter. 5 figures. 3,000 revolutions } 99/-
per minute }

"Trumeter" Junior Revolution Counter. 4 figures } 42/6

"Trumeter" Revspeed Counter } 31/6
4 figures. 6,000 revs. per minute }

SMITH'S HAND TACHOMETERS

860

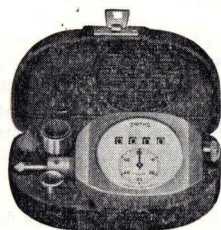
Model ATH.4. Ranges 0 — 500 }
0 — 5000 } r.p.m.
0 — 50000 }

Model ATH.6. Ranges 0 — 400 }
0 — 2000 } r.p.m.
0 — 10000 }

Model ATH.7. Ranges 0 — 200 }
0 — 2000 } r.p.m.
0 — 20000 }

Price
£15/10/0
each

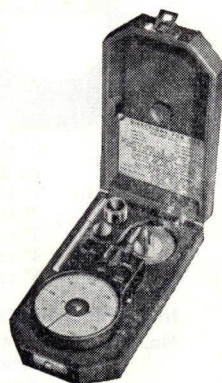
1005



SMITH'S CHRONO COUNTER

It has a } a seconds timer
threefold } a simple counter
use } as an r.p.m. indicator

Complete in Case, 140/- each



DIAL INDICATORS

739 Mercer Dial Gauges. 2 1/4" diameter

Model: Alpha

Balanced Dials	Continuous Dials
0 — 50 — 0 x .001"	0 — 100 x .001"
0 — 20 — 0 x .0005"	0 — 40 x .0005"
0 — 25 — 0 x .0005"	0 — 50 x .005"
Price ...	82/6 each

Model: Gamma, reading .01 mm.

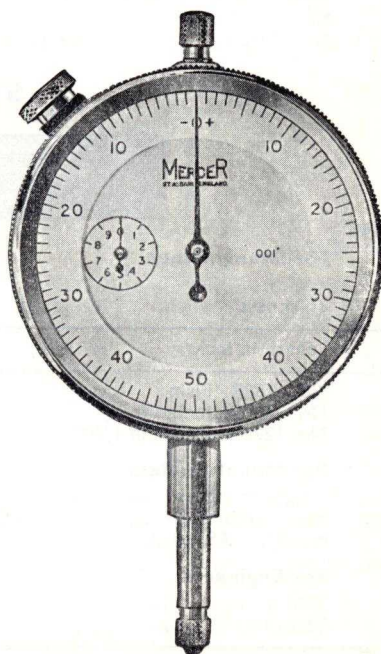
Balanced Dials	Continuous Dials
0 — 50 — 0	0 — 100
Price ...	82/6 each

Model: Beta, reading .001"

Balanced Dials	Continuous Dials
0 — 50 — 0	0 — 100
Price ...	143/- each

3" diameter Gauges, Alpha or Gamma 115/6 each

3" diameter Gauges, Beta 195/3 "



1078

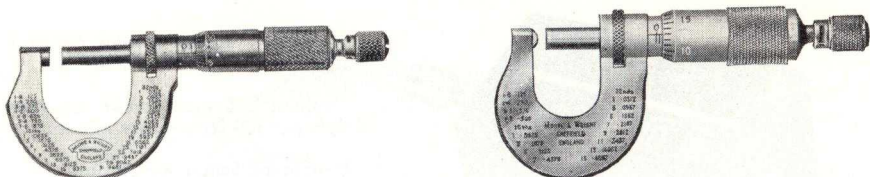
THE VERDICT TEST INDICATOR

Graduated in .001" divisions up to .008" 13/6 each
Contact point can be turned up to 90° either side of Indicator

MICROMETERS

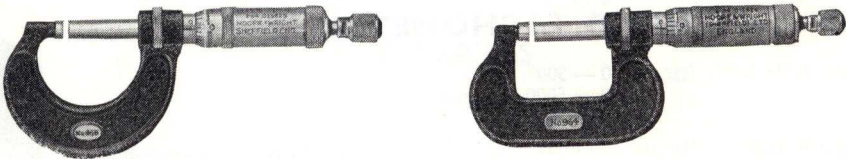
Item

534



Outside Micrometers. With Ratchet and Lock-Nut, in cases

No. 961.	0" to 1".	Graduated .001"	...	...	...	...	...	93/4	each
No. 961B.	As above	but reading .0001" by vernier	...	...	...	...	...	106/4	"
No. 933.	0" to 1/2".	Graduated .001"	...	...	...	...	...	73/4	"
No. 933B.	As above	but reading .0001" by vernier	...	...	...	...	...	86/4	"
No. 925.	0" to 1/2"	Ball Point. Graduated .001"	...	...	...	...	...	79/4	"



No. 965.	0" to 1".	Graduated .001"	...	...	...	...	...	64/-	each
No. 964.	As above,	but square frame	...	...	...	...	...	64/-	"
No. 966/2.	1" to 2".	Graduated .001"	...	...	...	...	...	82/-	"
No. 966/3.	2" to 3"	" "	...	...	...	...	...	87/-	"
No. 966/4.	3" to 4"	" "	...	...	...	...	...	93/-	"
No. 966/5.	4" to 5"	" "	...	...	...	...	...	100/-	"
No. 966/6.	5" to 6"	" "	...	...	...	...	...	109/-	"

Inside Micrometers

No. 902.	2" to 8", consists of: Micrometer Body with 1/2" movement of screw. Six adjustable Anvils, One Distance Piece 1/2" long, One Adjusting Key for Micrometer. One adjusting Key for Anvils, One extension Handle	...	...	...	...	...	...	124/4	each
No. 903.	2" to 12", consists of: Micrometer Body with 1/2" movement of screw. Ten adjustable Anvils, One Distance Piece 1/2" long, One Adjusting Key for Micrometer, One Adjusting Key for Anvils, One Extension Handle...	...	...	...	...	...	...	147/-	each

Depth Gauge Micrometers

No. 891/3".	0" to 3" with 3 rods. Base 2 1/2"	...	...	...	...	...	...	123/8	each
No. 891/6".	0" to 6" with 6 rods. Base 2 1/2"	...	...	...	...	...	...	150/4	"

STRAIGHT EDGES



540

For Draughtsmen

Width	...	...	...	...	1 1/8"	1 3/8"		2"		2 1/2"		2 3/4"		
Thickness	...	...	...	...	.07"	.08"		.09"		.09"		.1"		
Length in inches					12	18	24	30	36	42	48	60	72
No. 1298R.	Plain	...	...	41/-	52/6	65/10	84/6	104/1	115/7	128/11	196/5	245/4	each	
No. 1301R.	Inches in 1/16"	...	...	42/9	56/-	73/9	90/8	110/3	128/11	154/7	216/-	280/-	"	
No. 1292R.	Inches in 1/20"	...	...	42/9	56/-	73/9	90/8	110/3	128/11	154/7	216/-	280/-	"	

For Mount Cutters

Length in inches	...	...	...	...	...	...	...	24	36	48	72
Width in inches	...	...	...	...	...	...	...	2	2	2½	2½
No. 90. .09" thick	...	...	...	...	...	...	...	16/6	34/9	52/6	87/3 each

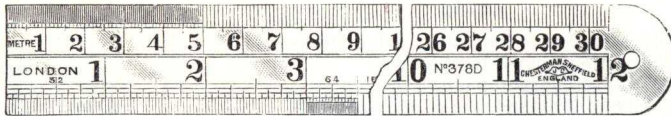
For Engineers

Width	...	...	...	...	...	1 3/4"	2 1/2"	3"	3 1/2"	
Thickness	...	...	...	...	...	3/16"	1/4"	5/16"	3/8"	
Length	...	...	...	...	...	24"	36"	48"	60"	72"
No. 89.	Plain.	Bevelled	Edge	...	...	65/3	109/-	215/-	303/-	380/- each

STEEL RULES

Item

541

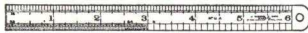


(Chesterman)

		4	6	12	ins.
No. 378D.	Marked 16ths, 32nds, 64ths, mms. and half mms. ...	—	3/7	6/5	each
No. 412D.	Marked 8ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths, 12ths, 24ths, 48ths, 96ths, and half mms. ...	4/1	5/1	8/2	„
No. 760.	Marked 8ths, 16ths, 32nds, 64ths (Square ends) ...	—	5/10	8/3	„
No. 332D.	Marked 8ths, 16ths, 32nds, 64ths ...	3/5	4/1	6/10	„

(Rabone)

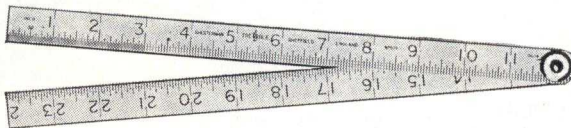
No. 11.	Marked 8ths, 16ths, 32nds, 64ths, one side ...	2/3	2/7	4/7	„
No. 25.	Marked 8ths, 16ths, 32nds, 64ths, both sides ...	3/1	3/9	5/9	„



No. 11A.	Narrow Flexible. Marked as No. 11 ...	—	2/4	4/4	„
No. 28A.	Marked 8ths, 16ths, 32nds, 64ths ...	—	3/8	6/3	„
No. 34C.	Marked 16ths, 32nds, 64ths, mms. and half mms. ...	2/4	3/-	5/5	„
No. 64A.	Marked 16ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths, mms. ...	—	4/4	7/4	„
No. 42A.	Marked 16ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths, 12ths, 24ths, 48ths, 96ths, mms. ...	—	4/4	7/4	„
No. 226.	Flexible Folding. Marked 16ths, 32nds, 64ths, millimetres and half millimetres. 12" long x 3 folds ...	...	...	5/9	„

(Chesterman)

No. 310D/2.	Marked 16ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths	—	3/3	5/9	„
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2 ft. 2-fold Steel Rules

No. 1641.	Marked 8ths, 16ths, 32nds, 64ths, with G.S. tips	9/2	each
No. 1667.	Marked 8ths, 16ths, 32nds, 64ths, Tipped ...	...	...	4/10	„
No. 1637.	Marked 8ths, 16ths, without Tips ...	...	...	7/2	„
No. 1638.	Marked 8ths, 16ths, Brass Tipped ...	...	...	8/7	„

Long Steel Rules (one-piece)

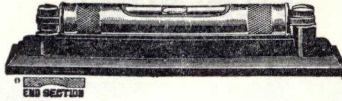
No. 11.	Marked 8ths, 16ths, 32nds, 64ths ...	24	36	48	ins.
		14/2	48/11	64/1	each

Many of the above Rules can be supplied in Rustless Steel at 50 per cent extra cost.

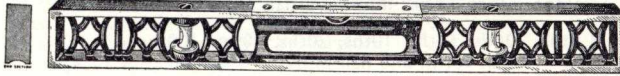
Contraction Rules

No. 715D.	1/60, mms. cont. 1/60; 1/16ths cont. 1/60	6	12	24	ins.
	1/120, mms. cont. 1/120; 1/16ths cont. 1/120 ...	5/-	10/-	40/-	each
No. 718D.	1/96, 1/48, 1/16ths cont. 1/96; 1/16ths cont. 1/48	...	...	...	...
	1/77, 1/38, 1/16ths cont. 1/77; 1/16ths cont. 1/38 ...	5/-	10/-	40/-	„
No. 724D.	1/34, 1/25, 1/16ths cont. 1/34; 1/16ths cont. 1/25	...	...	...	...
	1/55, 1/35, 1/16ths cont. 1/55; 1/16ths cont. 1/35 ...	5/-	10/-	40/-	„

ENGINEERS' LEVELS

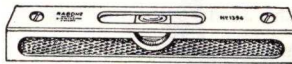


No. 1381.	With base groove for use on cylindrical work	...	4	6	8	ins.
No. 1388.	As above, with cross level on base	...	21/11	25/6	32/10	each
No. 1382.	With cross-level and plumb tube, 12"	...	—	30/11	41/1	"
No. 1385.	With cross-level and two plumb tubes, 18"	...	49/1	—	—	"
		...	87/4	—	—	"



No. 1387.	Girder type Level with two adjustable plumbs, machine planed bottom, vee base	} ...	9	12	15	18	24	ins.
			30/11	34/7	38/2	41/10	50/11	each

No. 1393/4" Square Level, 8/3 each



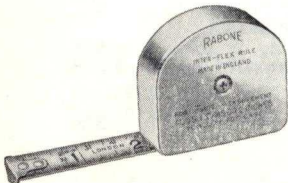
No. 1394/6" ... 11/6 each

POCKET MEASURING TAPES

537 Concave Steel Rules



No. 360

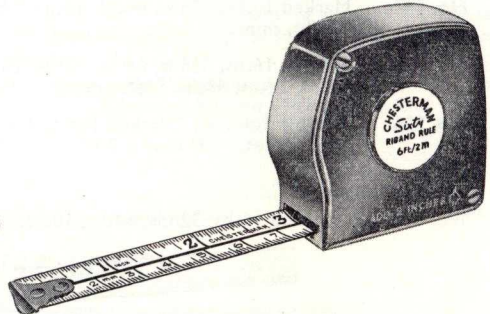


No. P315

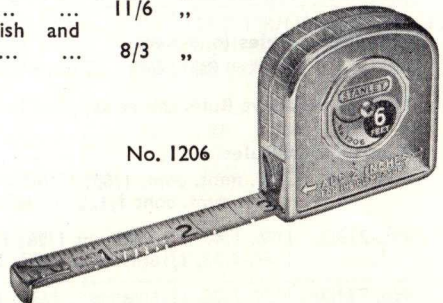
No. 350



No. 60



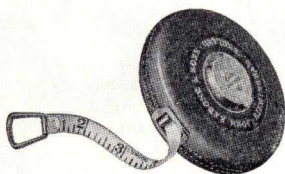
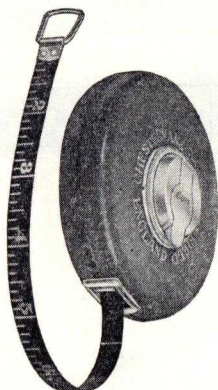
No. P300.	"Flexlet" Rule	...	...	...	...	6	feet
No. P370.	"Springflex" Rule	...	...	...	...	7/1	each
No. 350.	Spring Rule. Marked $\frac{1}{8}$"	...	...	...	...	8/4	"
No. 353.	Spring Rule. Marked $\frac{1}{16}$"	...	...	...	...	11/7	"
No. P315.	"Interflex" Rule. Marked $\frac{1}{16}$ ", $\frac{1}{32}$ ", mms.	...	...	...	...	11/7	"
No. 60.	Chesterman's "White Riband" Rule. 6 feet, Push Pull Action	...	...	...	...	7/11	"
No. 66.	Chesterman's "White Riband" Rule. 10 feet Power Glide Action	...	...	...	...	8/3	"
No. 1206.	Stanley Pull Push Rule 6 feet	...	...	8/3	each	12/6	"
No. 1206M.	Stanley Pull Push Rule 2 metres	...	...	8/3	"		
No. 1210	Stanley Pull Push Rule 10 feet	...	...	11/6	"		
No. 1206ME	Stanley Pull Push Rule. Marked English and Metric	...	...	8/3	"		
No. 380.	Nuflex Rule. Marked $\frac{1}{8}$ "	...	5/-	each			
No. 383.	Nuflex Rule. Marked $\frac{1}{16}$ " & $\frac{1}{32}$ "	...	5/-	"			
No. 385.	Nuflex Rule. 2 metre	...	5/-	"			
No. 360.	Easi-Flex Rule. Marked $\frac{1}{8}$ "	...	5/6	"			
No. 363.	Easi-Flex Rule. Marked $\frac{1}{16}$ " & $\frac{1}{32}$ "	...	5/6	"			
No. 365.	Easi-Flex Rule. Marked $\frac{1}{16}$ ", $\frac{1}{32}$ ", mm.	...	5/6	"			



No. 1206

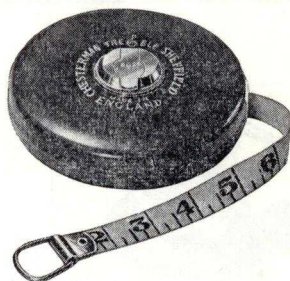
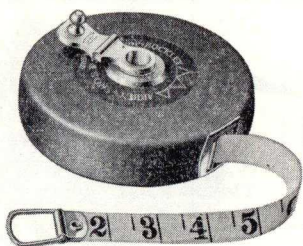
MEASURING TAPES

Item



39 Steel Measuring Tapes

		25	33	50	66	100	ft.
No. 153WPC.	White ribband Steel Tape (<i>Chesterman</i>) $\frac{1}{2}$ " wide in Plastic Case ...	32/9	36/6	53/6	61/-	77/3	each
No. 70W.	Silverline White Steel Tape (<i>Chesterman</i>) in Steel Case ...	—	25/-	43/6	50/-	65/6	"
No. 153.	Steel Tape (<i>Chesterman</i>) in Leather Case, $\frac{1}{2}$ " wide ...	48/9	55/-	78/3	94/6	129/9	"
No. 4351.	Marked feet and inches one side $\frac{3}{8}$ " wide in Steel Case (<i>Rabone</i>) ...	27/-	30/4	46/11	53/10	82/6	"
No. 4151.	Marked feet and inches in $\frac{1}{8}$ " one side $\frac{3}{8}$ " wide in Leather Case (<i>Rabone</i>) ...	42/6	47/9	67/9	78/3	110/3	"
No. WB4181.	White Bonded Steel Tape $\frac{1}{2}$ " wide in Leather Case (<i>Rabone</i>) ...	52/11	61/8	79/10	97/3	136/4	"



536 Woven Measuring Tapes (*Rabone*)

		25	33	50	66	100	feet
	Marked feet (in half-inches) and Links						
No. 400.	Leather Case, Folding Handle, Metallic Tape $\frac{3}{8}$ " wide ...	31/2	35/6	45/4	51/7	69/4	each
No. 401.	As above, but Flush Handle ...	33/9	38/2	48/11	54/2	74/9	"
No. 250.	Leather Case, Folding Handle, Metallic Tape $\frac{3}{8}$ " wide ...	24/11	28/5	36/5	41/9	55/11	"
No. 251.	As above, but Flush Handle ...	27/7	31/2	40/-	45/4	59/7	"
No. 281.	"Fibron" marked feet (in quarter-inches) and Links ...	26/9	29/11	38/10	44/8	58/10	"
No. 1527.	Plastic Coated, Non-Metallic (Recommended for use where electrical hazards exist) ...	29/6	33/-	41/9	47/6	64/-	"
No. 1534CFH.	(<i>Chesterman</i>) Plastic Coated ...	24/9	27/3	34/9	39/3	52/9	"

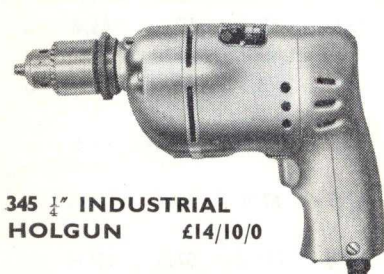
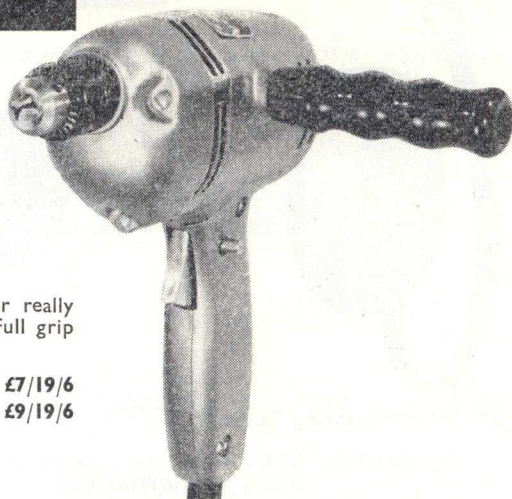
Black & Decker

INDUSTRIAL TOOLS

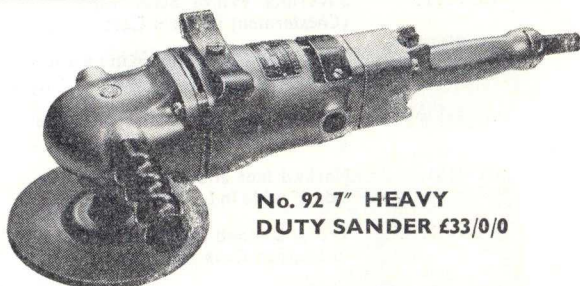
D700 Series Drills

Bigger and more powerful motor than the D.500 for really rugged work. New $\frac{5}{16}$ " chuck at no extra cost. Full grip side handle gives extra control for accurate work.

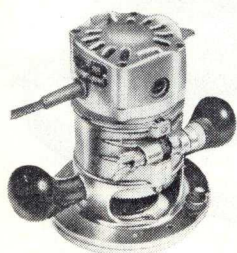
D.700 $\frac{5}{16}$ " Drill	...	...	...	...	...	£7/19/6
D.750A $\frac{3}{8}$ " Drill	...	...	...	...	...	£9/19/6



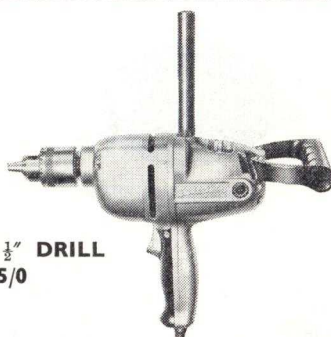
**345 $\frac{1}{4}$ " INDUSTRIAL
HOLGUN** £14/10/0



**No. 92 7" HEAVY
DUTY SANDER** £33/0/0



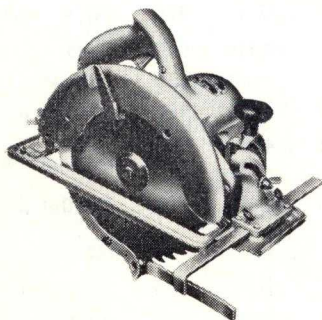
I43 ROUTER £34/15/0



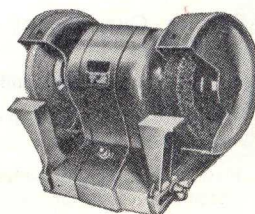
U21 $\frac{1}{2}$ " DRILL
£17/15/0



U40 JIG SAW
£18/0/0



**U80 8" RIP-
SNORTER
HEAVY
DUTY SAW**
£37/0/0



**No. 66
BENCH
GRINDER**
1 Phase £20/0/0
3 Phase £22/0/0

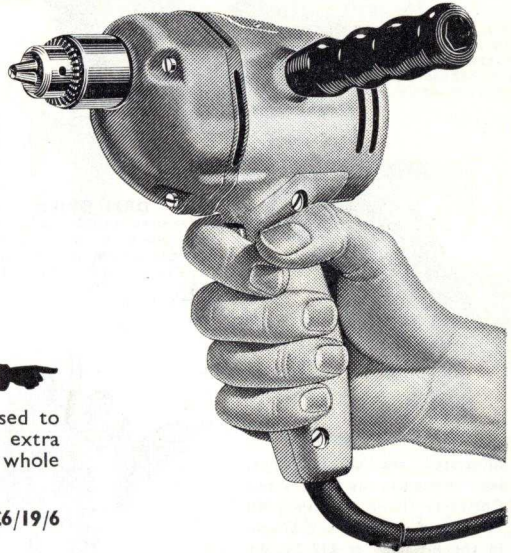
Black & Decker

POWER TOOLS FOR THE HANDY MAN



D 400

An ideal starting drill for the young handyman $\frac{1}{4}$ " Capacity Chuck, fitted with side handle for extra control. £5/19/6



D500 Drill and Attachments

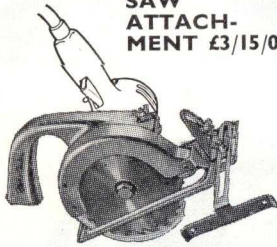
Best value ever in power drills. Chuck capacity increased to $\frac{5}{16}$ " at no extra cost. New full grip side handle gives extra control for accurate work. Designed to power the whole range of Black & Decker attachments.

D.500 $\frac{5}{16}$ " Drill £6/19/6

Here are just a few of the wide range of attachments that can be used on Black & Decker D500 series drills.



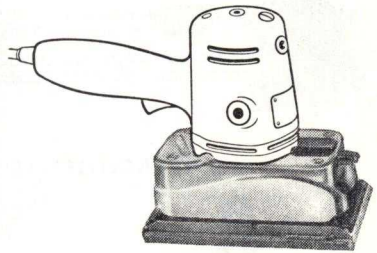
U1017 JIG SAW ATTACHMENT £4/19/6



D7876 PORTABLE SAW ATTACHMENT £3/15/0



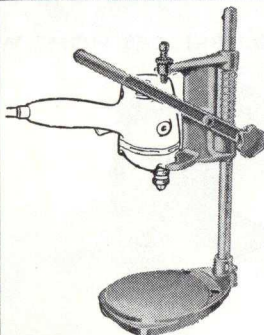
U2302 HORIZONTAL STAND 19/3



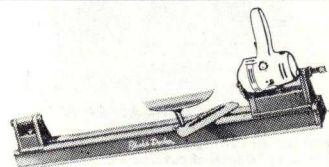
U1016 FINISHING SANDER ATTACHMENT £4/19/6



U1002 BUFFING AND POLISHING KIT £1/7/6



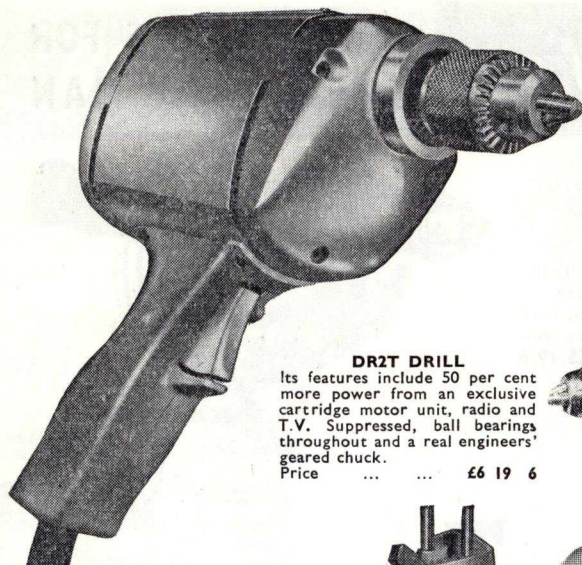
U2300 BENCH STAND £4/7/6



D7638 14" LATHE £5/19/6

Many other attachments also available, details upon request.

Bridges **ELECTRIC TOOLS**



DR55 DRILL

DR55 5/16" 'Neonic' Drill incorporates all the features of the famous 1/2" 'Neonic' Drill plus greater power, increased capacity and 5/16" engineers' Chuck.

Price £9 7 6

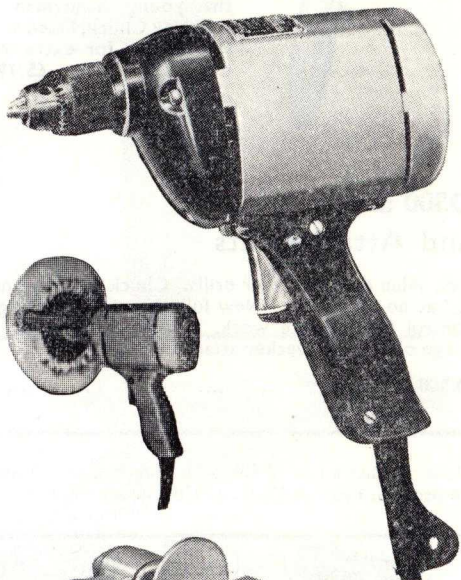
New Type DRCD with Automatic Overload Cut-out

Price £10 7 6

DR2T DRILL

Its features include 50 per cent more power from an exclusive cartridge motor unit, radio and T.V. Suppressed, ball bearings throughout and a real engineers' geared chuck.

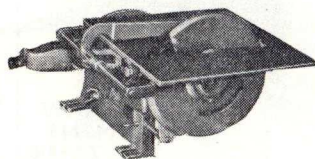
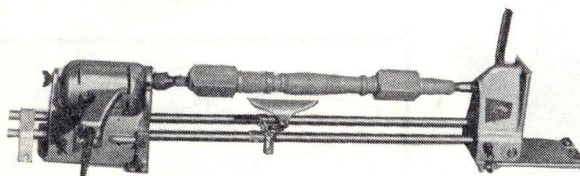
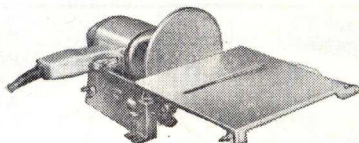
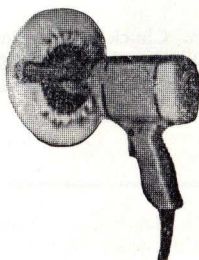
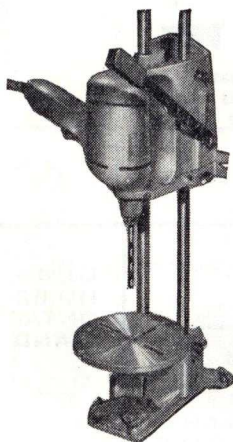
Price £6 19 6



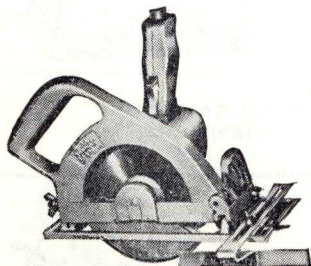
HOME WORKSHOP KIT

Illustrated are all the units incorporated in the Bridges new Complete Home Workshop Kit No. 1 and is available if bought in the kit form at £27 2s. 0d. resulting in a saving of £1 10s. 4d.

The latest addition to the range of kits is the New Home Workshop Kit No. 2 at £26 1s. 6d. involving a saving of £1 10s. 3d. This kit comprises of the DR55 'Neonic' Drill together with all accessories for turning, drilling, sawing, sanding and polishing.



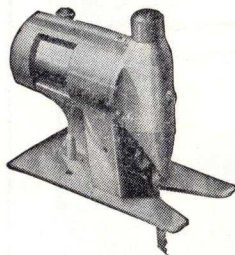
ATTACHMENTS FOR BRIDGES HOME WORKSHOPS



NU-RIP CIRCULAR SAW ATTACHMENT

Ideal for all sawing jobs. This attachment gives a 1 1/2" depth of cut and a bevel adjustment up to 45° angle. Supplied with special NU-RIP blade.

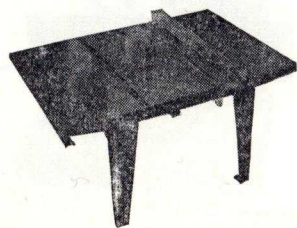
Price £5 10 3



NU-SAW JIG SAW ATTACHMENT

For straight or contour cutting of wood, metal, plastics, etc. Maximum cutting capacity are 1 1/2" in soft woods, 1" in hard woods and 3/8" in steel.

Price including blade £5 3 9

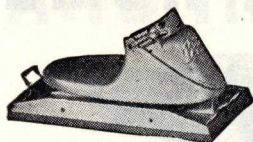


MULTI-PURPOSE SAW TABLE

This recent addition to the Bridges range of equipment opens the way to many more sawing jobs and can also be used for jigsawing and routing. The die cast table measures 21" x 14" x 11 1/2" high and is supplied complete with guide fence and mitreing attachments.

Price £5 4 6

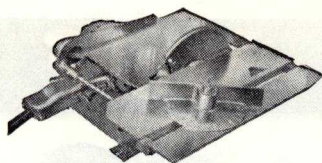
Bridges ELECTRIC TOOLS



NU-SANDER ATTACHMENT

An oscillating sanding fitment for attaching to either of the 'Neonic' Drills to impart a smooth finish to wood, metal, plastics, etc. Sanding area $7\frac{1}{2}'' \times 3\frac{1}{2}''$. Speed 2,950 movements per minute.

Price £3 18 9



MITREING ATTACHMENT

Attached to the Bench Saw this enables cuts to be mitred or to be made at any angle between 0° and 90° . With the attachment fitted to the Bench Sander, the timber can be finished to within the same degree of accuracy.

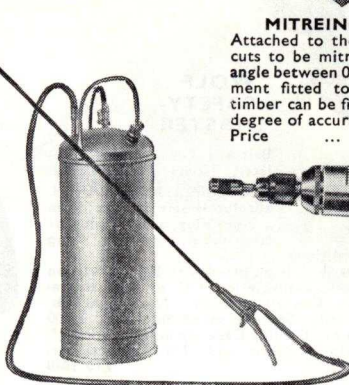
Price £1 11 0



COMPRESSOR

This light-weight yet sturdy, efficient unit develops a pressure of 100 lbs. per sq. inch and is supplied complete with 10 ft. of flexible high pressure hose.

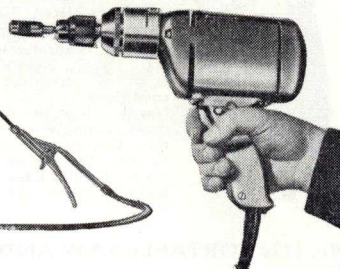
Price £4 1 6



INSECTICIDE SPRAYER

A time and labour saving device for spraying vegetables, fruit crop, poultry houses, etc. is used with the Bridges 'Neonic' Drill and Bridges Compressor.

Price £8 5 0



NU-DRIVE. This speed reducer, screw-driver attachment enables ferrous and non-ferrous metals, masonry, ceramics and wood to be efficiently drilled. The clutch may if desired be locked, but when used for screwdriving the clutch is left operative and drives the bit only when pressure is applied. The 3:1 reduction giving is for use on any Bridges Drill for up to $\frac{1}{2}''$ capacity. Including a $\frac{1}{4}''$ screwdriving bit.

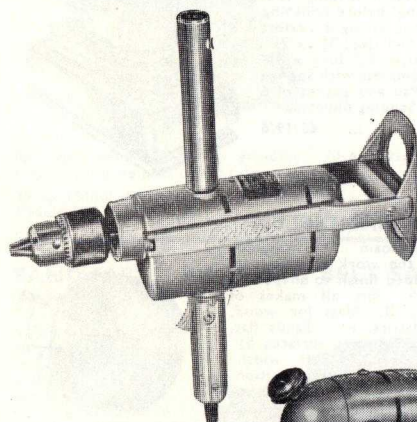
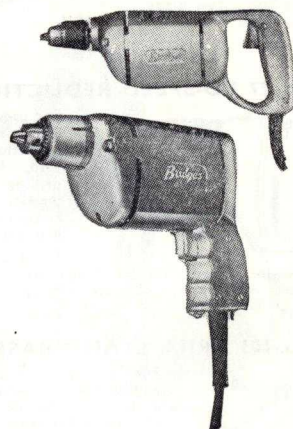
Price £2 10 0

PAINT SPRAY GUN

An efficient light-weight trigger controlled unit supplied with quickly adjustable nozzle for fluids of different viscosity. Price... .. £2 11 0

DRILL GUNS

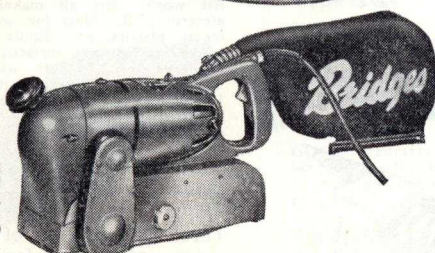
Illustrated are 3 types of grips available in the Bridges $\frac{1}{4}''$ General Purpose range of Drills. The drills shown are DR3GP $\frac{1}{4}''$ drill £20 0 0d, DR4GP $\frac{1}{4}''$ drill £20 0 0d, DR5GP $\frac{1}{4}''$ drill £20 0 0d. The other drill shown below is one of the latest additions to the Industrial range of tools being the DR4W $\frac{1}{2}''$ drill, £27 10 0d.



ROUTER

For grooving, moulding, routing and rabbetting in wood and metal alloys designed for easy working, simple depth of cut adjustment.

Price £37 10 0



4" BELT SANDER.—The first British made heavy duty Sander giving faster, smoother work. Spring steel plate with foam rubber backing pad supports belt on flat or curved surfaces and is fitted with a vacuum dust extractor.

Price £65 0 0



ORBITAL SANDER

This compact, fast sanding unit is equipped with a built in television and radio suppressor, is all ball bearing and designed for rapid finishing work.

Price £16 0 0

Wolf**ELECTRIC
TOOLS****FOR HOME****WOLF
SAFETY-
MASTER**

Britain's First Double Insulated Home Power Tool. REQUIRES NO EARTH, absolutely safe for use from a 2-pin plug, a 3-pin plug or lampsocket, even in damp

conditions. Nearly $\frac{1}{2}$ h.p., fitted with $\frac{5}{16}$ " precision chuck, available for A.C. or D.C. operation. Overall length $8\frac{1}{2}$ ". Net weight 3 lb. 13 ozs. Spindle speed full load, 2,400 r.p.m. Drilling Capacity in hard wood $\frac{3}{8}$ ". Built-in Radio and T.V. suppressors. Price £10/10/0

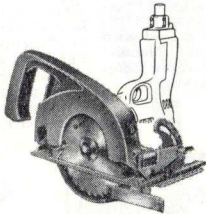
**WOLF
CUB-
MASTER**

The popular low priced $\frac{1}{4}$ " electric drill. Fitted with a $\frac{1}{4}$ " precision chuck, the Cub-master is available for both A.C. and D.C. operation. Specification: Drilling capacity—in mild steel $\frac{1}{4}$ ", in hardwood, $\frac{1}{8}$ ". Price £6/19/6

No. 112c PORTABLE SAW AND GROOVER SET

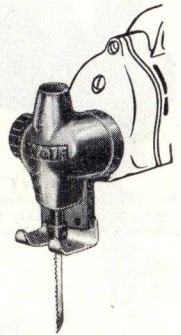
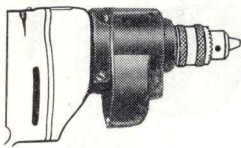
For use with the Safetymaster. Adjustable soleplate; telescopic safety guard, 3" ripping guide; depth of cut at 90°, 1 11/16", at 45° 1 3/8"; maximum width of groove (in one cut) $\frac{3}{8}$ " to depth of $\frac{3}{8}$ ". (Complete with 6" rip and cross-cut blade and clutch.)

Price £5/10/0
Fine Tooth Saw Blade No. 13248 19/6

**No. 16 JIG SAW SET**

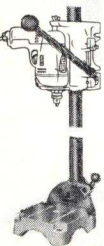
For use with all Wolf Home Power Units. For fine cutting in wood, hardboard, plastics or metal. Adjustable up to 45° for bevel cutting. Length of stroke $\frac{1}{2}$ ", cutting capacity: wood $1\frac{1}{2}$ ", steel $1/16$ ", non-ferrous metals $3/16$ ", formica, etc. $1/16$ ". Complete with hexagonal key and 2 saw-blades (one for wood and one for metal). Required for use with Sets No. 19 and 20.

Price £2/9/6

**No. 27 LO-SPEED REDUCTION GEAR**

For use with all Wolf Home Power Units. Gives a 4:1 reduction ratio under full load, for large diameter drilling of timber, cutting plastics and metals, drilling masonry, polishing, large diameter woodturning, etc.

The LO-SPEED provides the following speeds, on full load: Safetymaster or Quarter-master 600 r.p.m. Cubmaster 475 r.p.m. Cub 330 r.p.m. Price £2/5/0

No. 101 DRILL STAND BASE SET

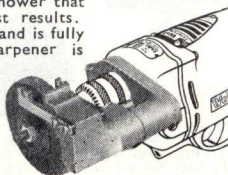
For use with the Safetymaster. By adding the SPC Bench Clamp to this set a precision bench drill stand—which can be easily and quickly constructed into a powerful wood-turning lathe—is ready for use. Angular movement of pillar 0° to 90°, depth of feed $2\frac{1}{2}$ ".

Price £4/19/6

No. 129 LAWN MOWER SHARPENER

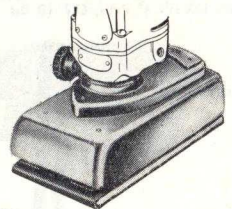
Designed to give your lawn mower that perfect cutting edge for best results. Fits easily to the power unit, and is fully adjustable. This unique sharpener is guided by the fixed bottom blade so that the mower cutting faces are perfectly aligned. Comprises: Sharpener guide assembly, 3" Grinding Wheel, arbor.

Price £1/19/6

**No. 26 ORBITAL SUPASANDER**

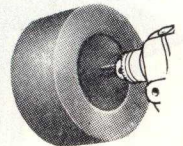
For use with all Wolf Home Power Units. A really first class portable sanding tool for 'flattening' before polishing or painting giving a perfect surface. Pad size: $3\frac{1}{2}$ " x $7\frac{1}{2}$ ". Overall size: $7\frac{1}{2}$ " long x $4\frac{1}{2}$ " wide. Complete with Sponge Rubber Pad and packet of 6 assorted Sanding Sheets.

Price £5/19/6

**No. 128 'SANDIFLEX'**

Resilient, foam head moulds itself to the work to give perfectly sanded finish to shaped or flat work. Fits all makes of electric drill. Ideal for wood, metal, plastics, etc. Sands flat, convex or concave surfaces $5\frac{1}{2}$ " diameter x $2\frac{1}{2}$ " belt width. Complete with 1 Belt in position. 1 spare Belt and 1 oz. stick of adhesive.

Price 17/6



Additional sanding belts of various grades available.

These are just a few of the many fine Wolf home power attachments for use in the home, garden, workshop and garage. Invest in Wolf quality, and take advantage of their big and ever expanding range of equipment.

AND INDUSTRY

Wolf

DOUBLE INSULATED $\frac{1}{4}$ " and $\frac{3}{8}$ " GENERAL DUTY and $\frac{5}{16}$ " HEAVY DUTY DRILLS Types DI-K2c, DI-K3c, DI-K17c

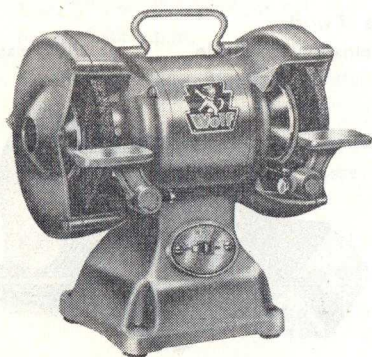
These new drills combine the greatest operational safety of Double Insulation—eliminating the risk of accidental electric shock even under the most difficult outdoor conditions—with high power and performance for light engineering work of all types.



Specification:

		DI-K2c	DI-K3c	DI-K17c
Speed r.p.m. (free)	...	2,800	850	1,700
Speed r.p.m. (full load)	...	1,600	550	950
Watts Input	...	260	260	260
Nett Weight	...	4 lb.	4 lb. 6 oz.	4 lb. 4 oz.
Price	...	£15/15/0	£17/15/0	£16/15/0

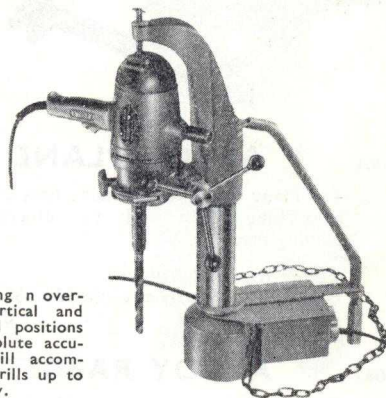
6" BENCH AND PEDESTAL GRINDERS Type TG6



For light general purpose grinding. Alternatively can be fitted with wire brushes or calico mops.

Bench Model, 1 Phase	...	...	...	£20/15/0
Pedestal	...	...	...	£9/15/0

THE 'LIMPET' WOLF H & S ELECTRO-MAGNETIC DRILL STAND Type FP6

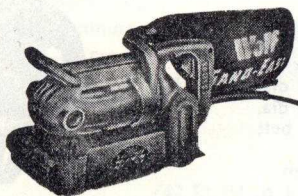


For drilling in overhead, vertical and horizontal positions with absolute accuracy. Will accommodate drills up to $\frac{3}{4}$ " capacity.

Price ... £85/0/0

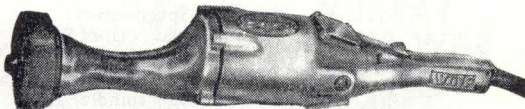
SAND-EASI 3" PORTABLE BELT SANDER Type BS3

This heavy duty, yet compact machine, the result of years of research into belt sanding problems, offers advantages in speed, accuracy, perfect finish and dependability. Transmission is gear driven throughout. Belt speed per min. on light load 1,200 ft.



Watts Input	...	...	...	...	...	...	775
Nett Weight	...	...	...	...	...	...	19 lb.
Price	...	...	...	...	...	...	£52/10/0

4" HEAVY DUTY PORTABLE GRINDERS Type GQ4



GQ4 incorporates patent resilient gear mountings for absorbing shock stress and vibration and possesses endless reserves of power and speed for sustained usage.

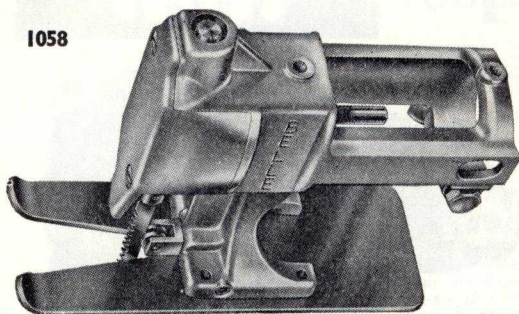
Price ... £28/15/0

THE WOLF INDUSTRIAL RANGE includes: Electric Drills, Grinders, Polishers, Sanders, Saws, Blower, Hammer, Nutsetter, Screwdrivers, Combined Mortiser and Drill, Engine Reconditioning Equipment, etc.

Item

BELLE JIG SAW ATTACHMENT

1058



Will fit Wolf Cub, Safetymaster, Bridges, Black & Decker and Selecta Power Drills. Outfit includes 2 blades, one general purpose and one for cutting metal and plastics.

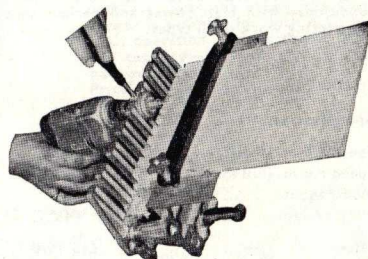
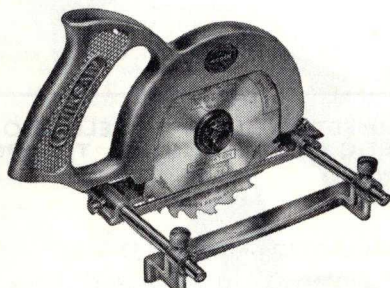
Length of Stroke	...	...	...	$\frac{5}{8}$ inch
Nett weight	...	...	...	19½ ozs.
Cutting capacity: Wood 2", Plastics $\frac{3}{8}$ "				
Non-ferrous metals $\frac{1}{4}$ "; Mild Steel $\frac{1}{8}$ "				

Complete	...	...	...	...	59/6 each
Extra Blades	...	...	...	...	2/- "

ARCOY DOVETAILER

1048 The Dovetailer clamps direct to a bench or table and automatically locates wood accurately. Up to 9" width of wood can be dovetailed and any thickness between $\frac{1}{8}$ " and 1"
Complete with 3 Cutters (Nos. 1, 2 and 3) £6/6/3 each

1060

**WODEN QUICKSAW**

Will fit any make of $\frac{1}{4}$ " electric drill. Depth of cut 1½" maximum. Provided with a fence which may be set to give a cut up to 3½" from edge of work.

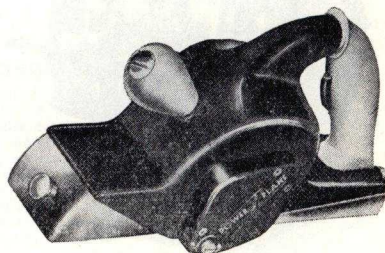
Fitted with 5" Combination Saw Blade 52/6 each

1061

ARCOY PLANE

The Plane combines the handiness of the normal smoothing plane with the efficiency of the planing machine.

Cutter Knives 2½" wide
Fitted with 3 yards of cable 220/250 volt
£16/10/0 each



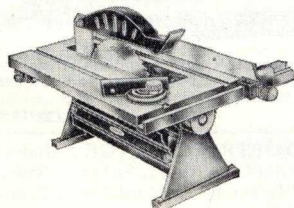
1062

ARCOY RABBETTER

Can be used with any portable drill. Depth of Cutter adjustable from 0" to $\frac{3}{4}$ ". Position of cut from wood edge adjustable from 0" to 1".

Complete with saw £2/2/6 each

2016

FABREX SAW BENCH

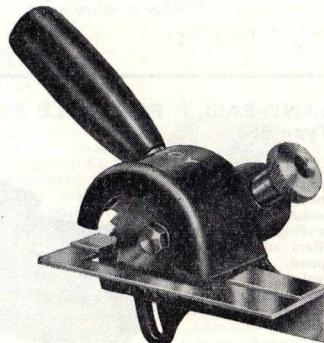
Specification:

Max. dia. of Saw	...	8"
Max. depth of cut at 90°	...	2"
Table size	...	16" x 11"
Saw spindle	...	$\frac{5}{8}$ " dia.
V. Drive Pulley	...	2" dia.
	...	$\frac{1}{2}$ " belt

Spindle speed
Up to 3,000 r.p.m.

Motors	} r.p.m. 2,850	
recommended		
Table tilt	...	up to 45°

Spindle bearings:—
Two heavy duty ball races



Price Complete £15/10/0
Motor Extra

SAW BENCHES

Item

1064 6 inch Saw Bench

Table 12" x 9"

Depth of Cut, 0"-1 $\frac{3}{4}$ "

Fitted with $\frac{1}{2}$ h.p. motor,

Rise and Fall Spindle

with finger tip control

As illustrated £24/0/0

Saw Bench only

£11/3/6

Accessories

Grooving Cutters

$\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ " 36/- per set

Drill Chuck fits on pulley

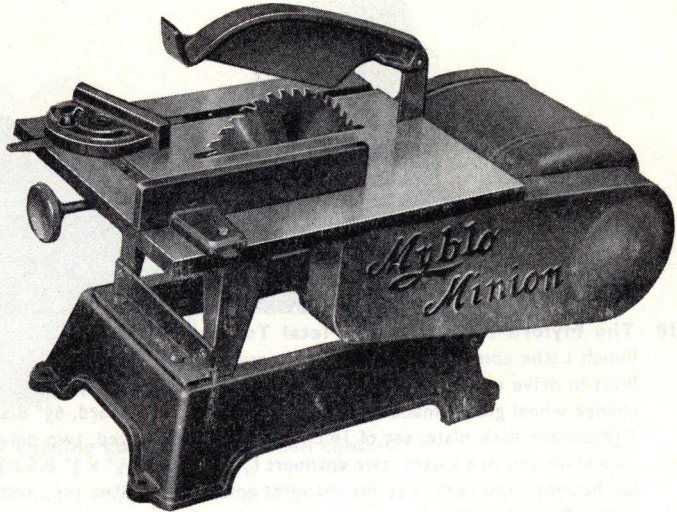
end of Spindle ... 25/6

6" Sanding Plate with 6

Discs ... 21/6

Spare 6" Circular Saws

16/6 each



1065

BANDSAW MACHINE

9 inch Band Saw

Table 9" x 9", Depth of cut 3 $\frac{1}{2}$ ", Power required $\frac{1}{2}$ h.p., Speed approximately 1,500 r.p.m.

Supplied as a Bench Machine as illustrated, with $\frac{1}{4}$ " and $\frac{3}{8}$ " Blades

Price £21 0s. 0d. each

Motorised Model fitted with Flange Mounted Direct

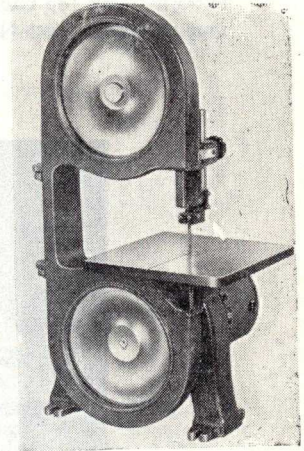
Drive Motor, 230 volt., 50C, 1 Phase £34 15s. 0d. ,,

(Other voltages to order)

Push Button Starters with Overload and no volt

release £3 9s. 6d. extra

(Can also be supplied with the Planing Machine below)



PLANING MACHINE

1066

4 $\frac{1}{2}$ inch Planers (as illustrated)

Length 21", Width 8",

15,000 cuts per minute,

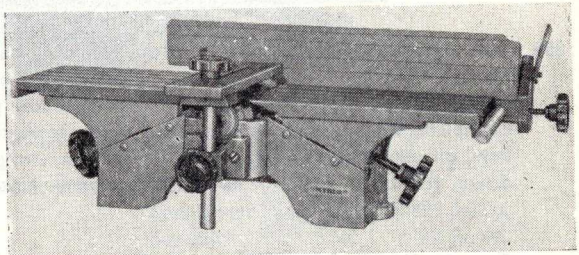
Speed 5,000 r.p.m. Fitted

with 3 H.S.S. Blades ... £21 8s. 0d.

Motorised Model on Cast

Iron Base fitted with $\frac{3}{4}$ h.p.

motor £42 5s. 0d.

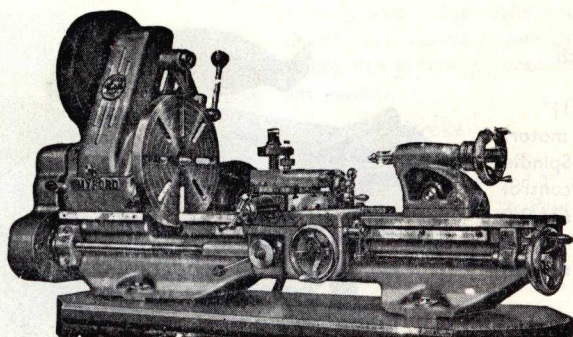


Many other sizes of Saw Benches, Planers and Band Saws can be supplied.

Particulars and prices upon application

LATHES

Item

**810 The Myford M.L.7 3 1/2" x 20" Metal Turning Lathe**

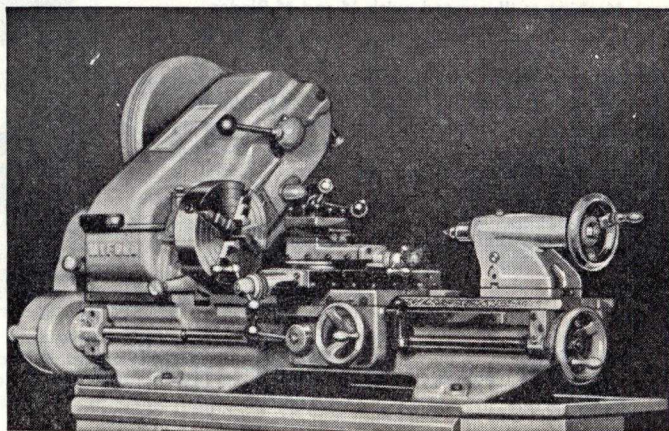
Bench Lathe complete with standard equipment, comprising:—

Built-in drive unit, including motor platform, motor pulley, motor vee belt, motor belt guard, change wheel guard, mandrel vee belt, mandrel drive guard, 6 3/4" diameter face plate, catchplate, 4" diameter back plate, set of 14 changewheels keywayed, two driving sleeves with fitted keys, two studs and one spacer, two spanners (7/8" x 3/8" and 5/16" x 1/4" B.S.F.), key for back gear lock, key for bearing cap screws, key for mandrel end thrust collar, etc., soft centre for headstock, hard centre for tailstock, oil gun and screwcutting chart

Less Motor £70 15s. 0d.

Extra for Tray Top Cabinet Stand, fitted with two cork Mats, deep tray, raising blocks, drum type reversing switch No. 20/023 £28 5s. 0d.

(Motors are extra, prices on application)

**858 The Myford Super 7. 3 1/2" x 19" Metal Turning Lathe**

Bench Lathe complete with standard equipment, comprising:—

Built-in drive unit, including motor platform, motor pulley, vee belts, 6 3/4" diameter faceplate, catchplate, 4" diameter backplate, set of 14 changewheels, two D.E. spanners, Cee spanner, Allen keys, oil gun, hard and soft centres, guards for changewheels and for primary and secondary drives, graduated leadscrew handwheel and screw cutting chart

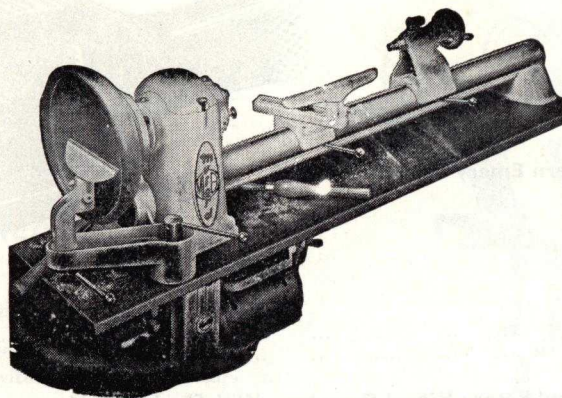
Less Motor £102 7s. 6d.

Extra for Tray Top Cabinet Stand fitted with two cork mats, deep tray, raising blocks, drum-type reversing switch No. 20/023 £28 5s. 0d.

(Motors are extra, prices on application)

LATHES

Item

**811 The Myford ML.8A Wood Turning Lathe. 30" between centres**

Bench Lathe complete with standard equipment, comprising:—

Faceplate, wood prong centre for headstock, cup centre for tailstock, hand rest, rear turning attachment, motor platform, vee pulley for motor, and vee belt

Less Motor £33 0s. 0d.

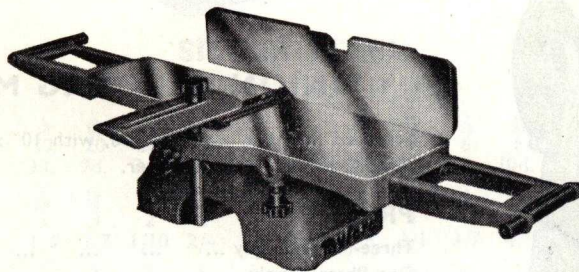
Extra for Cabinet Stand with Push Button Starter, n/v O/L release No. 25/005 £23 18s. 6d.

(Motors are extra, prices on application)

A very extensive range of Accessories is available for all models.

particulars and prices on application

PLANING MACHINES

**988 The Myford Bench Planing Machine. PR.11. 4½" capacity**

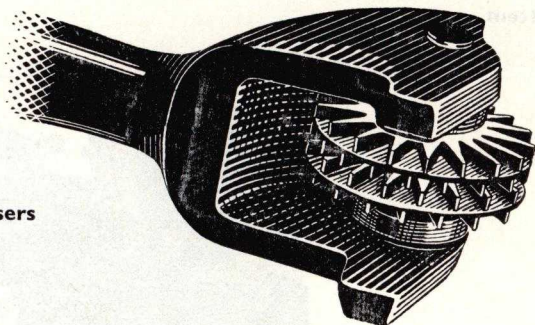
Complete with Fence, Rotor Guards, Vee Belt and Motor Pulley

Less Motor £29 0s. 0d.

Roller Extension Arms. Extra per pair £2 5s. 6d.

Extra for Stand, frame built, with one-piece laminated wood top, motor support platform, metal chute for wood shavings and motor mounting (push button starter extra) ... £12 2s. 0d.

EMERY WHEEL DRESSERS



827 Huntington Pattern Emery Wheel Dressers

Price complete	...	...	...	...	Size:	0	1	2	
Extra Cutters	...	...	...	...		7/9	11/-	20/6	each
						11/-	17/-	56/-	per dozen set

828 Industrial Diamond Emery Wheel Dressers. With Shanks 8" x 1/2"

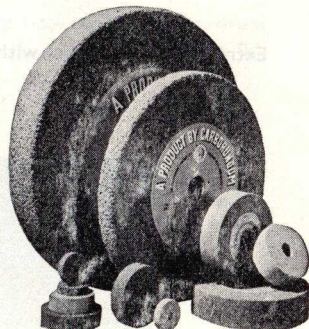
Size of Diamond			Suitable for Wheels							Price each
.5 carat	...	...	up to 8" diameter	...	...	...	...	...	...	67/6
.75 "	...	...	" " 12"	"	...	...	...	...	...	90/-
1.0 "	...	...	" " 14"	"	...	...	...	...	...	112/6
1.5 "	...	...	" " 18"	"	...	...	...	...	...	168/9
2.0 "	...	...	" " 24"	"	...	...	...	...	...	300/-

GRINDING WHEELS

Silicon Carbide and Aloxite

by Carborundum

763	1" x 1/4"	2" x 1/4"	3" x 1/4"	
	1/10	3/4	4/1	each
	4" x 1/4"	5" x 1/4"	5" x 3/4"	
	5/11	7/11	9/6	each
	6" x 1/4"	6" x 3/4"	7" x 3/4"	
	10/3	12/4	15/5	each
	8" x 3/4"	8" x 1"	10" x 1"	
	18/9	22/6	31/3	each



1019



UNION GRINDING MACHINES

Standard machine, as illustrated, with 10" x 1" wheels and 3/4 h.p. motor and push button starter.

PRICE:

Three-Phase Supply	...	...	...	...	£62 0s. 0d. each
One-Phase Supply	...	...	...	...	£67 0s. 0d. "

This is a light-duty general purpose machine which can also be supplied with a polishing spindle in place of one wheel or as a double-ended polishing machine.

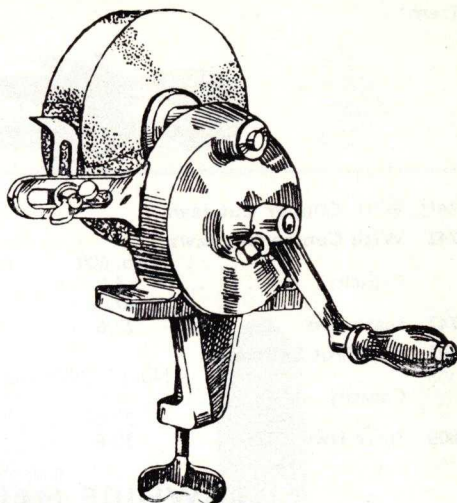
The standard equipment includes starters with overload and no-volt protection

Item

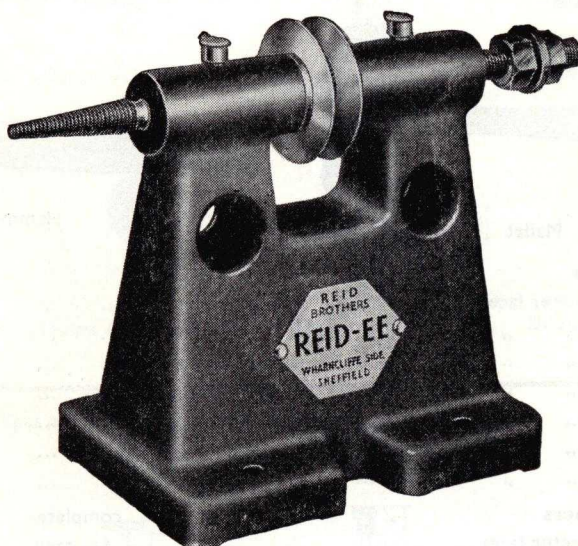
HAND BENCH GRINDERS

292

No. 85A.	5" x 1" wheel	...	61/-	each
No. 86A.	6" x 1" "	...	62/6	"
"Mole"	6" x 1" "	...	60/-	"
"Fabrex"	4" x $\frac{3}{4}$ " "	...	35/-	"
"Fabrex"	5" x 1" "	...	42/-	"

**POLISHING and GRINDING HEADS**

293	Grinding Head	...	...	...	35/6	each
294	Grinding and Polishing	...	...	...	35/6	"
295	Combined Grinding, Drilling and Polishing, fitted with $\frac{1}{4}$ " Chuck	...	...	...	50/-	"

**SILVER STEEL**

833

Small Quantities at per 13" length

Round ...	...	$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{7}{32}$	$\frac{15}{64}$	$\frac{1}{4}$	$\frac{17}{64}$	ins.
Up to ...	...	30	20	20	15	12	10	8	7	6	6	5	4	4	4	lens.
Per len.	...	2d.	2d.	3d.	4d.	5d.	6d.	6½d.	8d.	9d.	10d.	11d.	1/-	1/2	1/4	
		$\frac{9}{32}$	$\frac{19}{64}$	$\frac{5}{16}$	$\frac{21}{64}$	$\frac{11}{32}$	$\frac{23}{64}$	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	ins.			
		3	3	2	2	2	2	2	1	1	1	1	lens.			
		1/6	1/7	1/10	2/-	2/2	2/5	2/8	3/1	3/7	4/1	4/7				
Square ...	...	$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{2}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	ins.		
Up to ...	...	12	7	5	4	3	3	2	2	1	1	1	1	lens.		
Per len.	...	5d.	7d.	1/-	1/4	1/10	2/3	3/-	3/9	4/8	6/8	9/1	11/11			

Assorted Orders exceeding above and under 7 lbs.—As under

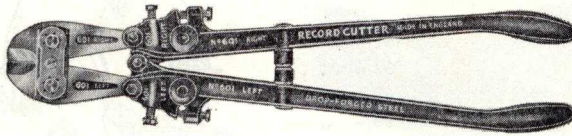
Round ...	...	$\frac{1}{16}$	$\frac{3}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	in. and larger
Square ...	...	8/10	7/9	6/11	6/2	6/2	5/9	5/6	5/4	5/4	4/10	per lb.
	...	17/8	—	13/10	—	12/4	—	11/-	—	10/8	9/8	"

Also available in 39" and 78" lengths and orders of 7 lbs. and over in 13" lengths.

Prices on Application

BOLT CUTTERS

Item



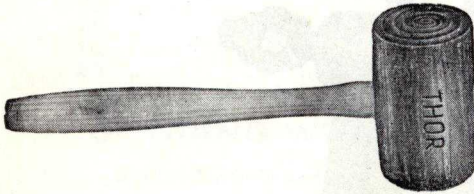
741 ⁷/₈ With Clipper Cut Jaws

742 With Centre Cut Jaws

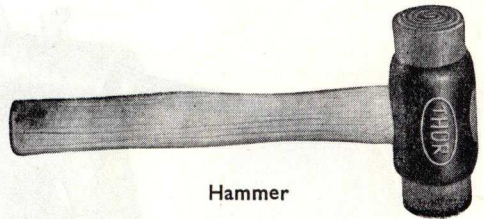
		No. 600	No. 601	No. 602	No. 603	No. 604	
Capacity	...	⁵ / ₁₆ "	³ / ₈ "	¹ / ₂ "	⁵ / ₈ "	³ / ₄ "	Bolts
747 Spare Jaws	...	67/-	83/-	102/-	129/-	200/-	each
743 Side Nut Splitters	...	22/6	28/6	36/-	44/6	62/-	pair

		No. 600SNS	No. 601SNS	No. 602SNS	No. 603SNS	No. 604SNS	
Capacity	...	⁵ / ₁₆ "	³ / ₈ "	¹ / ₂ "	⁵ / ₈ "	³ / ₄ "	Nuts
808 Spare Jaws	...	73/6	89/-	108/-	136/-	207/6	each
	...	30/6	37/-	46/-	57/-	78/-	pair

RAWHIDE MALLETs and HAMMERS



Mallet



Hammer

748 Rawhide Mallets

Size 0.	1" diameter faces	...	...	...	...	...	...	...	...	4/6	each
" 1.	1 1/4" " "	...	...	...	...	...	...	...	...	5/6	"
" 2.	1 1/2" " "	...	...	...	...	...	...	...	...	6/-	"
" 3.	1 3/4" " "	...	...	...	...	...	...	...	...	7/9	"
" 4.	2" " "	...	...	...	...	...	...	...	...	10/-	"
" 5.	2 1/2" " "	...	...	...	...	...	...	...	...	17/3	"
" 6.	2 3/4" " "	...	...	...	...	...	...	...	...	19/-	"

749 Rawhide Hammers

Size 0.	7/8" diameter faces	...	...	...	...	complete	750 Refill faces
" 1.	1 1/4" " "	...	...	...	...	6/- each	2/4 per pair
" 2.	1 1/2" " "	...	...	...	...	7/6 "	3/2 " "
" 3.	1 3/4" " "	...	...	...	...	9/- "	4/- " "
" 4.	2" " "	...	...	...	...	12/6 "	5/- " "
" 5.	2 3/4" " "	...	...	...	...	18/- "	7/6 " "
		...	...	...	...	26/- "	11/- " "

751 Hammers with One Rawhide Face and One Copper Face

Size 0.	7/8" diameter faces	...	...	...	...	...	...	6/3	each
" A.	1" " "	...	...	...	...	...	...	7/3	"
" 1.	1 1/4" " "	...	...	...	...	...	...	11/-	"
" 2.	1 1/2" " "	...	...	...	...	...	...	14/6	"
" 3.	1 3/4" " "	...	...	...	...	...	...	17/6	"

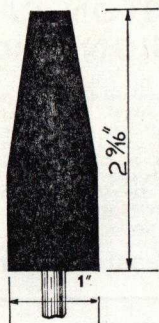
2002 Double Copper Hammers

size 0.	7/8" diameter faces	...	...	...	...	...	...	6/6	each
" A.	1" " "	...	...	...	...	...	...	7/6	"
" 1.	1 1/4" " "	...	...	...	...	...	...	12/-	"
" 2.	1 1/2" " "	...	...	...	...	...	...	16/6	"
" 3.	1 3/4" " "	...	...	...	...	...	...	19/9	"

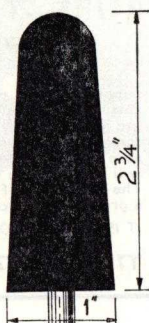
MOUNTED WHEELS and POINTS BY



GROUP A—some shapes and sizes from a range of 26



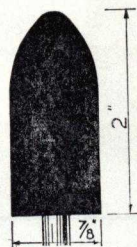
Shape A 1—7/3 each



Shape A 3—9/- each



Shape A 5—4/3 each



Shape A 11—5/6 each

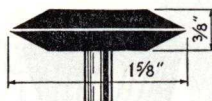
IN
COARSE
OR
MEDIUM



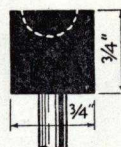
Shape A 15—3/6 each



Shape A 26—3/3 each



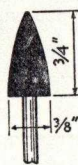
Shape A 36 4/3 each



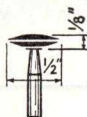
Shape A 39—3/3 each

1/4" or 6 mm. diameter Spindles

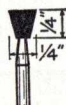
GROUP B—some shapes and sizes from a range of 45



Shape B 52—3/- each



Shape B 72—2/6 each



Shape B 105—2/6 each

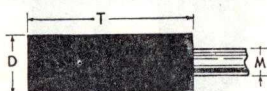
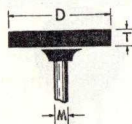


Shape B 123—2/6 each

IN
MEDIUM
OR
FINE

1/8" or 3 mm. diameter Spindles

GROUP W—Two Shapes and a size from a range of 61



IN
MEDIUM
OR
FINE

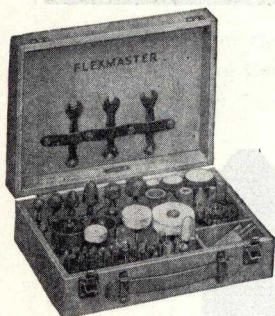
Example—W 186—1/2" diameter (D) x 3/8" thick (T) x 1/8" Spindle (or Mandrel) (M)—2/6 each
1/8" Spindles (also 3 mm.) or 1/4" Spindles (also 6 mm.) as specified

Group A, B and W are supplied in Aluminium Oxide, and only Group A can be supplied in coarse Silicon Carbide.

Catalogue containing full ranges may be obtained on application



ROTARY TOOLS

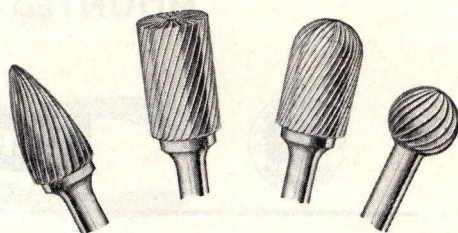


4121 £23/8/0

YOU CAN REALLY TRUST

In addition to an extensive range of rotary milling cutters, "Flexmaster" sanders, grinding wheels and shapes, buffing felts and polishing mops, wire brushes and rasps are also available.

Strongly made cases, containing various selections of rotary tools are most convenient in use and give full protection in store.



BURS—TUNGSTON CARBIDE PRECISION GROUND

Supplied with $\frac{1}{8}$ " or 6 mm. shanks and in standard or diamond cuts and a wide range of shapes, "Flexmaster" precision ground tungsten carbide burs last 50-100 times as long as steel burs used on the same work. Their impressive performance on the hardest and toughest metals at the higher speeds will convince you that carbides cost less in the long run. The makers of "Flexmaster" tungsten carbide burs operate a prompt and efficient re-grinding service.

IT IS A FALSE ECONOMY TO DELAY A RE-GRIND

T710 90/6 T210 95/0 T314 124/6 T410 90/0

BURS—MILL CUT



6539 5/6d.

6802 5/9d.

6752 7/-

6220 5/9d.

6192 5/9d.

6526 3/6d.

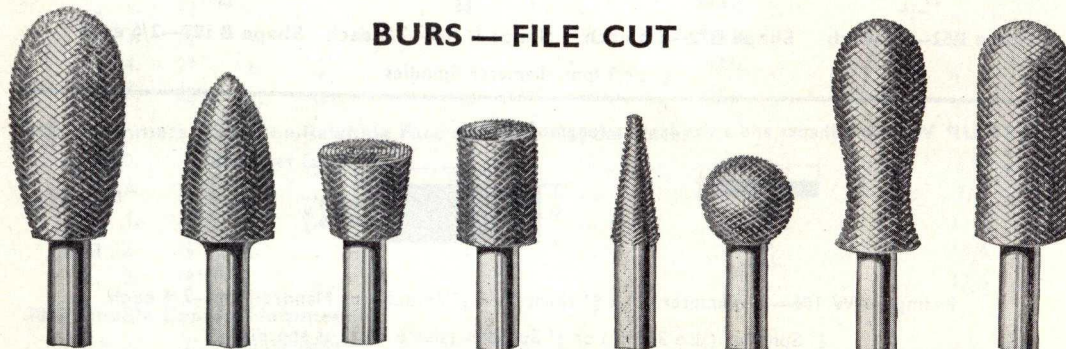
6164 4/6d.

A few representative mill cut burs are shown, from the comprehensive range of "Flexmaster" H.S.S. and standard burs. All illustrations are actual size. Made in three cuts: Cut 1 (coarse), Cut 2 (medium) as illustrated and Cut 3 (fine).

6802 is $\frac{5}{8}$ " in diameter and has an included angle of 90° . 6752 is tapped $\frac{1}{4}$ " Whit.

Standard diameter of shank, throughout the range is 6 mm.

BURS—FILE CUT



7312 6/3d.

7423 4/9d.

7732 4/6d.

7033 4/6d.

7629 2/9d.

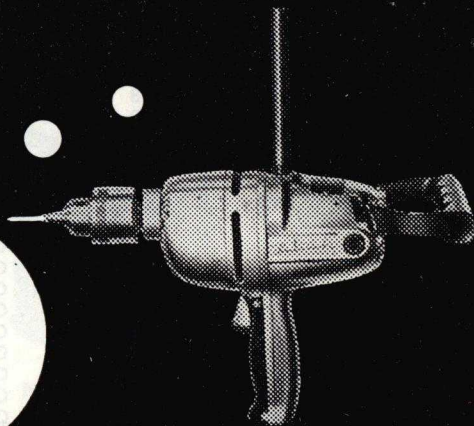
7221 5/-

7519 6/-

7117 5/6d.

Selected file cut burs from the standard "Flexmaster" list. Produced in three cuts: Cut 1 (coarse), Cut 2 (medium) illustrated and Cut 3 (fine).

Certain shapes are available either with integral shank or tapped $\frac{1}{4}$ " Whit. for use with an arbor. Standard diameter of shank, throughout the range is 6 mm.



What's
the
drill?

For holes, every size—it's Black & Decker of course! With 29 drills in their range of industrial tools Black & Decker can demonstrate one that's right for each and every job. Black & Decker cuts man-hours, saves money! You get more than a precision tool when

Black & Decker

you buy Black & Decker. You get expert advice, a guarantee that lasts throughout the life of the tool... the backing of a nationwide twenty-four hour service. Contact Black & Decker for demonstrations on your own premises — and without obligation.

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FIRST IN 1882

LEADING EVER SINCE

'SIEVERT'SWEDISH
MADE**Blowlamps**

A lamp for every job

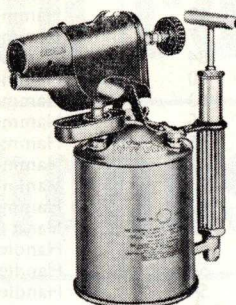
— for every trade



No. 556



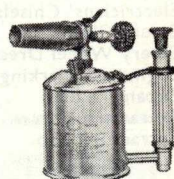
No. 562



No. 257



No. 220



No. 223

PARAFFIN LAMPS

SIEVERT Paraffin Lamps are available in three distinct series.

Series 538/543—A lighter Lamp maintaining all Sievert's traditions and economical in price. Capacities $\frac{1}{2}$ " to 2 pints.

Series 561/562—Lamps fitted with double tube vaporiser of well-known renown. Capacities $\frac{1}{2}$ " and 1 pint.

Series 555/556—The original Vapouria Series in a class of their own. Capacities $\frac{1}{2}$ " and 1 pint.

BRAZING LAMPS

Available in both petrol and paraffin types. For Works and general use, including brazing, the types covered stand unexcelled in heat output and efficiency with perfect control and lasting wearing qualities.

Capacities $\frac{1}{2}$ " to 7 pints. If the utility of these larger Blowlamps were more known and recognised much labour and expenses would be saved thereby.

PETROL LAMPS

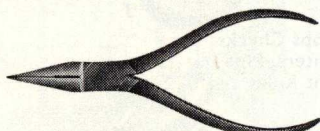
cover types for many purposes.

'A' Series Lamps—Capacities $\frac{1}{2}$ to 1 pint. Fitted with self-cleaning burner and in the case of Types 221/2/3 with powerful pump in handle.

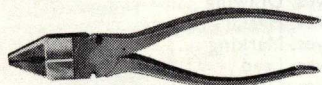
Do-it-Yourself Types 207/209 of $\frac{1}{2}$ and $\frac{1}{2}$ pint capacities and the original Type S/215 complete the Petrol Series.

LINDSTRÖM

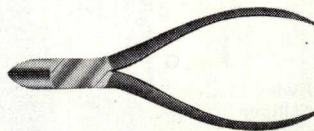
BEST SWEDISH

PLIERS and NIPPERS**No. 29 ELECTRICIANS PLIERS, Box joint**

Size ...	4 $\frac{1}{2}$	5	5 $\frac{1}{2}$	6	ins.
Length of Jaws ...	1-30	1-50	1-70	1-90	ins.
Cuts Steel Wire ...	-.04	-.05	-.06	-.06	ins.
Weight each ...	50	65	85	100	grs.

**No. 197 COMBINATION PLIERS**

Size ...	6	7	8	9	ins.
Cuts Piano Wire ...	-.08	.08	-.10	-.10	ins.
Weight each ...	180	240	290	390	grs.

**No. 15 SIDE CUTTING NIPPERS, Box joint**

Size ...	4	4 $\frac{1}{2}$	5	5 $\frac{1}{2}$	6	ins.
Cuts Steel Wire ...	-.06	-.07	-.07	-.08	-.09	ins.
Weight each ...	55	70	95	110	140	grs.

**No. 5 END CUTTING NIPPERS**

Size ...	5	6	7	8	ins.
Width of Cut ...	-.89	1-06	1-24	1-42	ins.
Cuts Piano Wire ...	-.06	-.08	-.10	-.10	ins.
Weight each ...	140	205	265	365	grs.

The original LINDSTRÖM range of Swedish made Pliers and Nippers enjoy a unique reputation for their high standard of quality and their dependable efficiency in use.

The range of Pliers comprises over 120 different sizes and patterns available in black, bright, or insulated finish and in some cases in plated finish.

The smallest Plier is 3 $\frac{1}{2}$ " and it is true to say that there is a pattern or size for almost every single requirement.

TO BE SURE AND SATISFIED SPECIFY LINDSTRÖM

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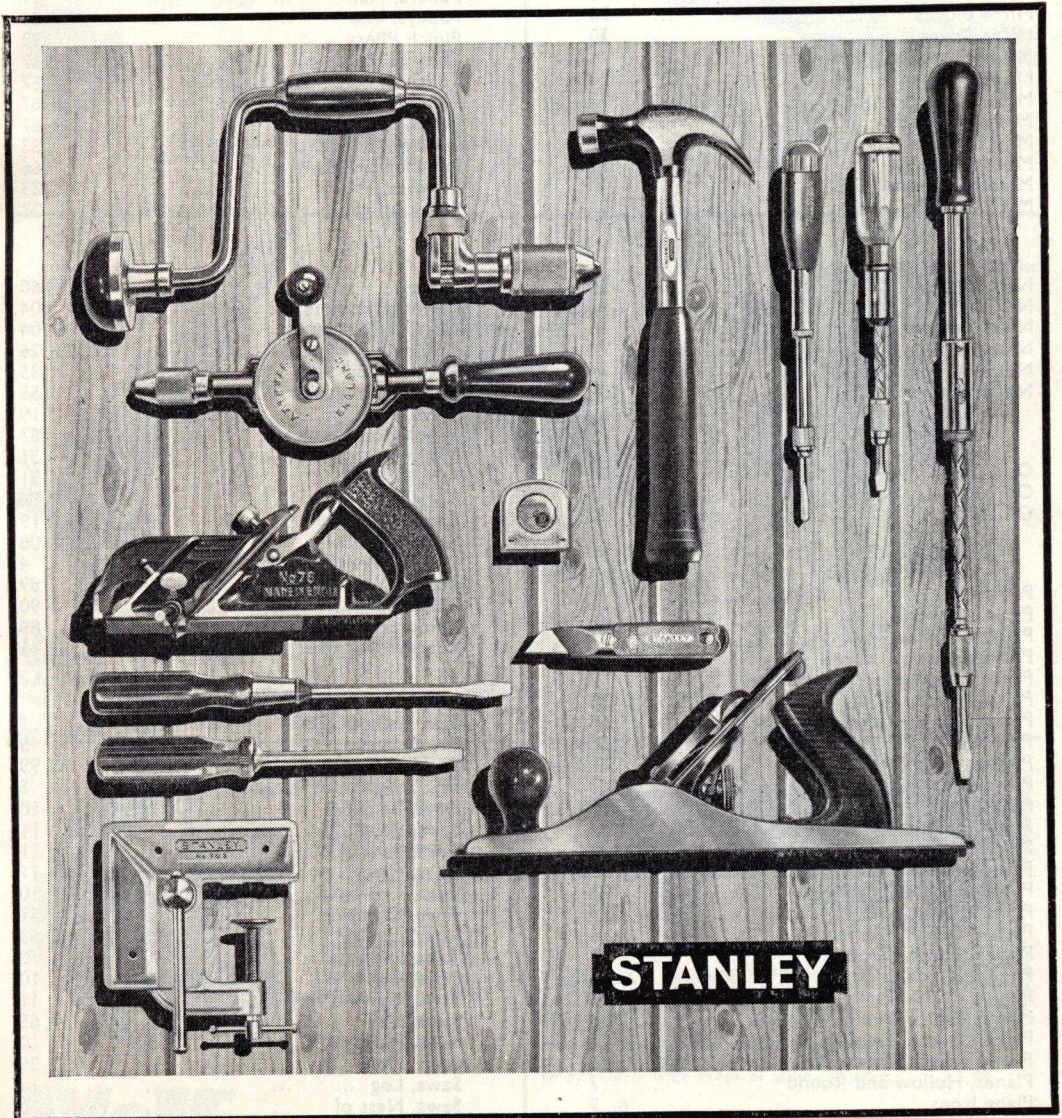
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you can
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'GRAND PRIX' $\frac{1}{4}$ ", $\frac{5}{16}$ " & $\frac{3}{8}$ "
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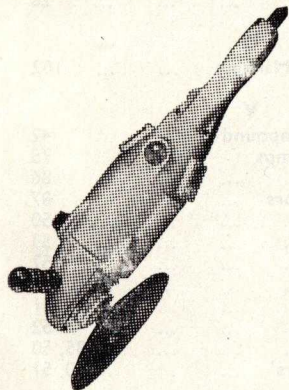
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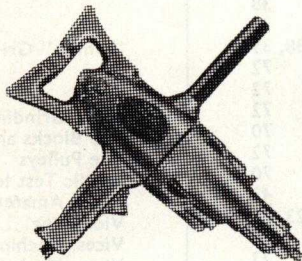
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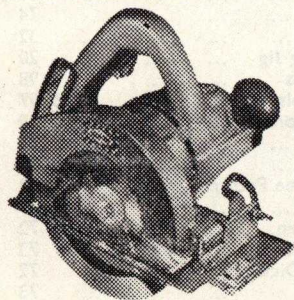
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